

Indoor  
Light  
Products  
Catalog



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Light  
Products  
Catalog

广州沃朗照明器材有限公司  
Color Imagination LED Lighting Ltd.

**Color**<sup>®</sup>  
IMAGINATION

Indoor  
Light  
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Catalog



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Learn more about the news

**Color**<sup>®</sup>  
IMAGINATION

**Professional stage lighting**  
Color Imagination LED Lighting Ltd.

Efficiency Achieves Brand · Integrity Creates Future 

A high-tech enterprise focusing on the research and development of professional stage lighting, outdoor lighting, architectural lighting and other lighting products, integrating software development, production, sales and service, through its own strong R&D strength, stable and scientific production The manufacturing platform and strict and professional quality control system are committed to providing customers all over the world with stable performance, cost-effective products, timely and trustworthy delivery promises and high-quality after-sales guarantee.

C O L O R I M A G I N A T I O N





## Company profile

Color Imagination LED Lighting Limited was founded by several young but professional and experienced lighting engineers in early 2007. It mainly designs and manufactures cool lights for video studio and energy saving stage lighting fixtures. Though it was young, its good quality products and service attracted different people both overseas and domestic. It grew fast in a very good way...

As the industry's development and the customers request, Color Imagination began more research and manufacturing pro lighting fixtures ranging from OEM, ODM to branding business. Though Color Imagination gained good reputation and market share in pro lighting field domestically and overseas, we keep on seeking for a better way and for providing our beloved customers with up-to-date lighting products. Due to its farseeing vision, Color Imagination mainly focus on LED lighting industry specifically including stage fixtures, architectural fixtures, cool lights for video studio and so on.

With years of development, Color Imagination has grown up as a main LED lighting designer and supplier in this potential new energy industry. Color Imagination also insists to be guided by advanced research theories, management solutions and quality control system, with a goal growing as the leader in LED industry.





## Company honor ↗

As the industry's development and the customers request, Color Imagination began more research and manufacturing pro lighting fixtures ranging from OEM, ODM to branding business. Though Color Imagination gained good reputation and market share in pro lighting field domestically and overseas, we keep on seeking for a better way and for providing our beloved customers with up-to-date lighting products. Due to its farseeing vision, Color Imagination mainly focus on LED lighting industry specifically including stage fixtures, architectural fixtures, cool lights for video studio and so on.

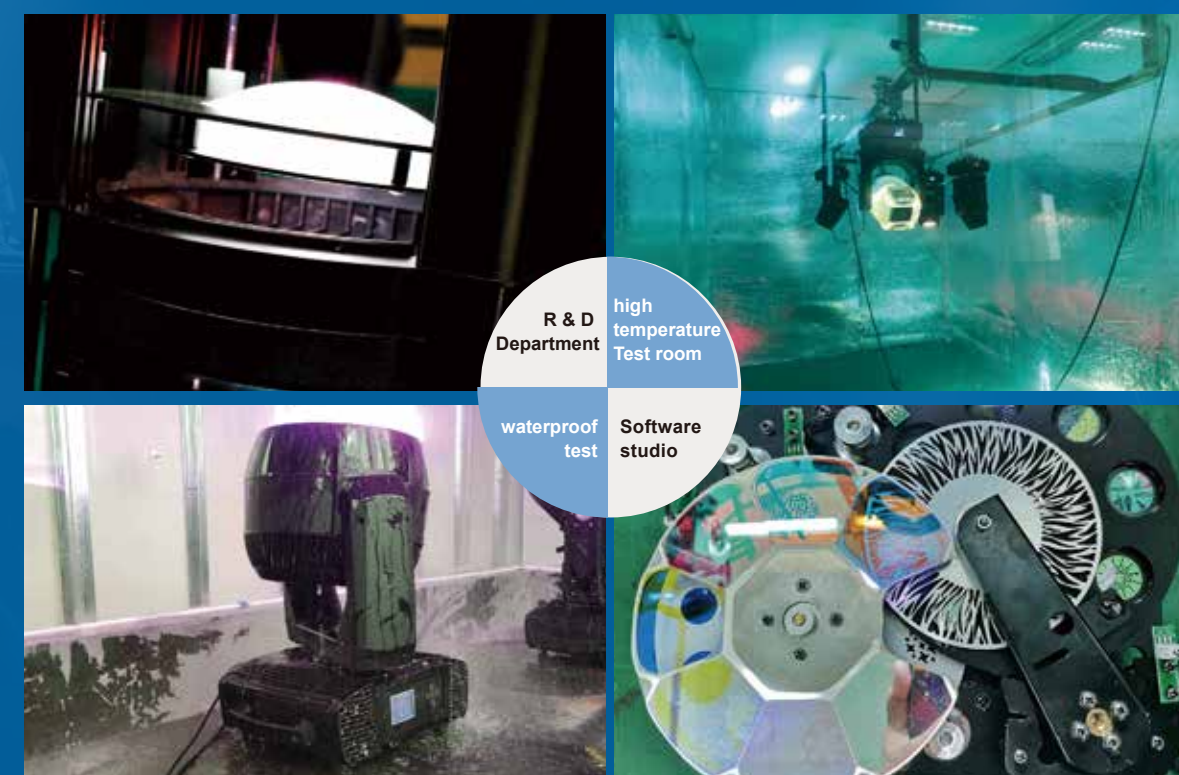




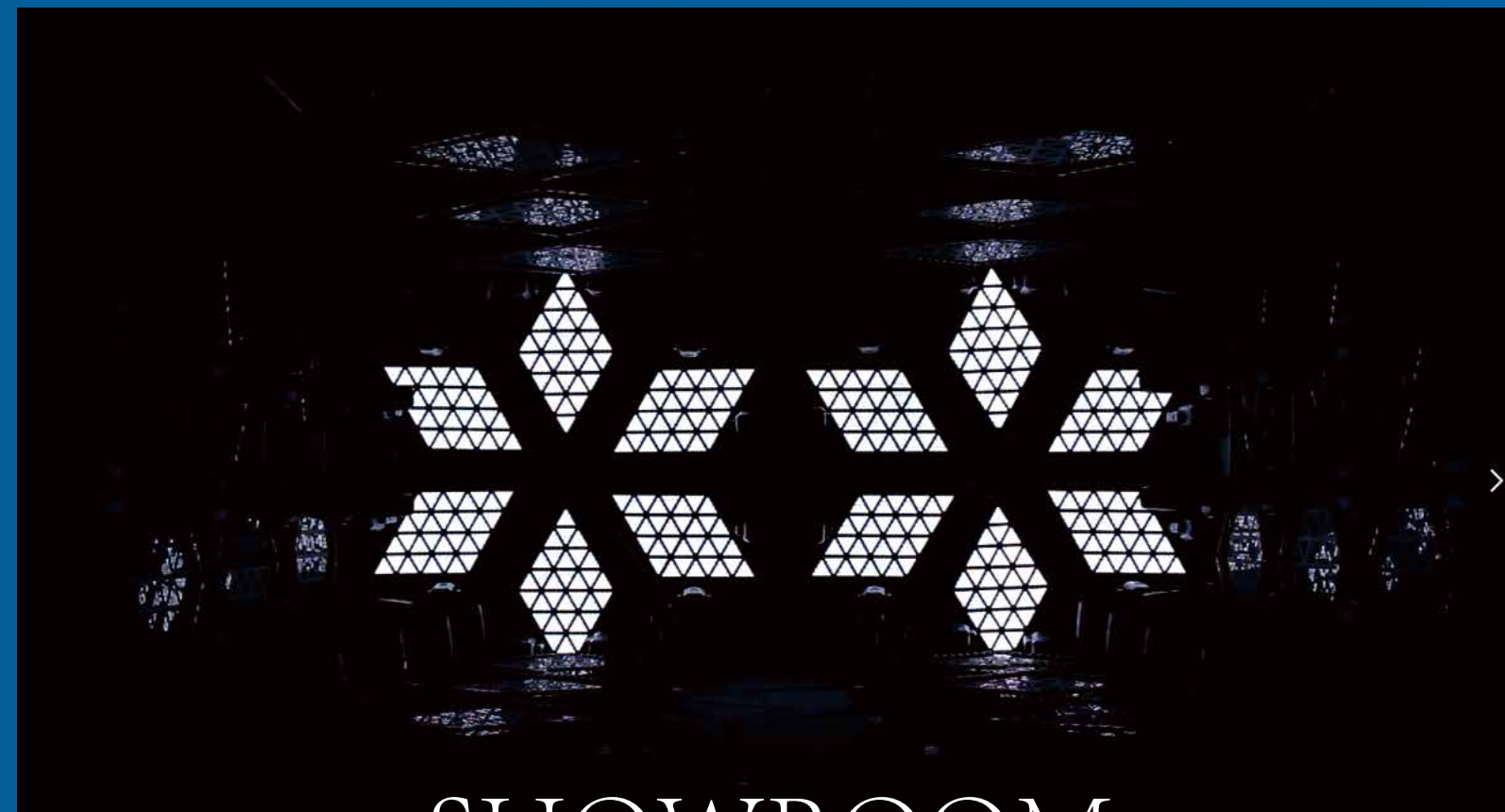


## Device& surroundings ↗

Our company has a highly standardized modern production workshop and a professional R&D laboratory based on product lines, a software studio, a high-temperature test room and a waterproof test room, covering an area of more than 5,000 square meters, more than 10 million hardware/software investment, and long-term cooperation organization Osram And other world-renowned brands. The R&D laboratory can carry out various tests and verifications of components, products, electromagnetic compatibility, safety, reliability, environment, etc. at all stages of R&D, design, and manufacturing. The software studio based on the product line can provide many services such as debugging, verification and rectification of the product at the design stage to ensure product quality.







SHOWROOM

Company   
environment



office



meeting room



Certificate



life show





**2010 year**  
Established

**100<sup>+</sup>**  
Partner

**5000<sup>+</sup> square**  
Production  
workshop

**10000<sup>+</sup>**  
success  
case





# 2020 Indoor Light

## Indoor Contents

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**Color**®  
IMAGINATION

Super Fast 360°  
Continuous PAN/TILT  
Movement

7 Rotating  
Gobos

38 Static  
Gobos

10 Colors

8+16-  
Facet Prism

1.5° Beam  
Angle

# SKYBEAM 30

## 30W White LASER source





SKYBEAM 30

Model:SI-284



- 30W White Laser
- 1.5°Beam Angle
- 360° Continuous PAN/TILT Movement
- 7/Rotating gobos
- 38 Static Gobos
- 10 Colors
- 8+16 Prism

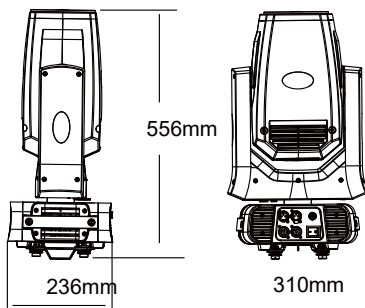
The SKYBEAM 30 is an ultra compact and light weight moving head beam light with a 30W LASER source in a reliable, sage and fully sealed module, integrated with a set of unique high resolution optical system which helps to provide extremely clear and even spot coverage.

The fixture features 1.5°beam angle and it could be decreased to smaller angles by the gobo reducers. It brings much ultra long throw solid beam effect than similar beam fixtures with discharge lamps. The SKYBEAM 30 is designed with a range of effects: 7 rotating gobos, 38 static gobos, 10 dichroic colors, 8+16-Facet prism, frost, focus, etc.

It provides 360° continuous fast and smooth PAN/TILT movement with variable speed which delivers even more vivid visual effect to the show. It also features 4 dimming curves and different source refresh rate to meet different kinds of application needs like films and TV. The SKYBEAM 30 supports DMX, RDM (Remote Device Management).

The fixture's exterior housing is beautifully balanced basing on a modern design philosophy with supremely harmonious interior structure for remarkable control. The sculpted body of the SKYBEAM 30 achieves more than just a striking look. The head cover are locked with 4\*1/4 turn fastening, easy for maintenance. The 2\*1/4 turn fastening omega clamps, available for vertical and horizontal plug-in, make installations fast and easy. It provides friendly PAN/TILT locks for safety during transportation.

It's fast and quiet operation LASER source moving head beam. It's a perfect option for large scale live concerts, TV productions, road shows, theatre, etc.



Dimensions

Light Source

Source: 30W White LASER source  
Color Temperature: 6500K (customizable)  
10000lm (source), 6300lm(fixture)  
CRI: ≥90 (customizable)  
Flicker free operation for broadcast TV and FILM  
Life Span: 10,000-20,000H  
The life span may vary depending on several following factors but not limited to: Environmental Conditions, Power/Voltage, Usage Patterns (On-Off Cycling), Control, and Dimming)

Optics

A set of high resolution and precise optics  
1.5°Beam angle  
Smooth and precise linear focus

Movement

PAN movement: 360°continuous (8/16 bit)  
TILT movement: 360°continuous (8/16 bit)  
Fast, quiet, smooth and precise 3-Phase motors  
Smooth, fast (1.7s) and precise resolution for PAN/TILT movement with low noise operation  
Scan position memory, auto reposition after unexpected movement  
PAN/TILT reversible



Color

Color System

1 Color wheel with 10 dichroic colors plus open (half color mode available)  
Variable direction rainbow effect with speed adjustable

Prism System

8+16-Facet prism with variable speed and direction

Strobe Effect

25T/sec high speed shutter/strobe effect with variable speed  
Preset variable/random strobe and dimming pulse effect

Dimming System

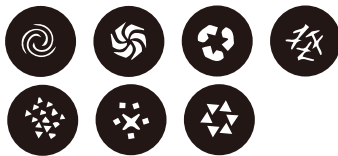
0-100% Smooth linear dimming  
4 Dimming curve modes, linear/square law/Inv square law/S-curve  
2 Dimming speed, smooth/fast



Static Gobo

Gobo System

1 Rotating gobo wheel with 7 rotatable and interchangeable glass gobos plus open with speed adjustable, stream effect, dithering effect and rotatable clockwise or anticlockwise  
Gobo indexing available  
Gobo size 15.3mm (external)/6mm (inner)  
1 Static gobo wheel with 38 gobos plus open(4 gobo reducers)  
Gobo overlay (gobo morphing)



Rotating Gobo

Control System

15/24/28 DMX channels USITT DMX-512 DMX512, master-slave, or auto operation  
DMX recorder and edit function integrated  
RDM available (Remote Device Management)  
Art-NET (optional)  
Wireless Solution's wireless receiver system built-in (optional)  
Shielded input signal protection for stable signal without interference  
RJ45 etherCON IN/OUT (optional as Art-NET)  
3-Pin XLR DMX connectors IN/OUT

Wash System

Linear frost filter (Hybrid effect for wash)  
Even and soft coverage

Software Update

Software up-datable through DMX connectors  
Muilt units up-datable in daisy chain

Display System

2.8" TFT LCD display  
5 Control buttons  
180°Reversible for LCD display  
Display auto OFF  
DMX signal monitoring indicator

Installation

2\*1/4 turn fastening Omega Clamps (Adaptable vertically and horizontally)  
1\*Safety attachment point

Cooling System

Advanced cooling system integrated aluminum and copper with liquid  
Efficient low noise self adjusting fan cooling system  
Constant temperature readout and management function  
Over temperature protection management

Power Supply

Electronic supply with active PFC  
AC100-240V 50/60Hz  
PowerCON IN/ OUT with power switch and fuse  
300W Power consumption

Housing

High intension moulded fire proof ABS PC  
Skeleton made of aluminum and steel metal plates  
Two side handles on base  
Exterior finish: Black  
Friendly PAN/TILT locks for better fixture protection

Operating Condition

Operating positions: all (device on floor or fixed to a support)  
-25℃ to 45℃ ambient temperature  
IP20 protection rating

Compliance

CE  
2014/35/EU - Safety of electrical equipment supplied at low voltage (LVD)  
2014/30/EU - Electromagnetic Compatibility (EMC)  
2011/65/EU - Restriction of the use of certain hazardous substances (RoHS)

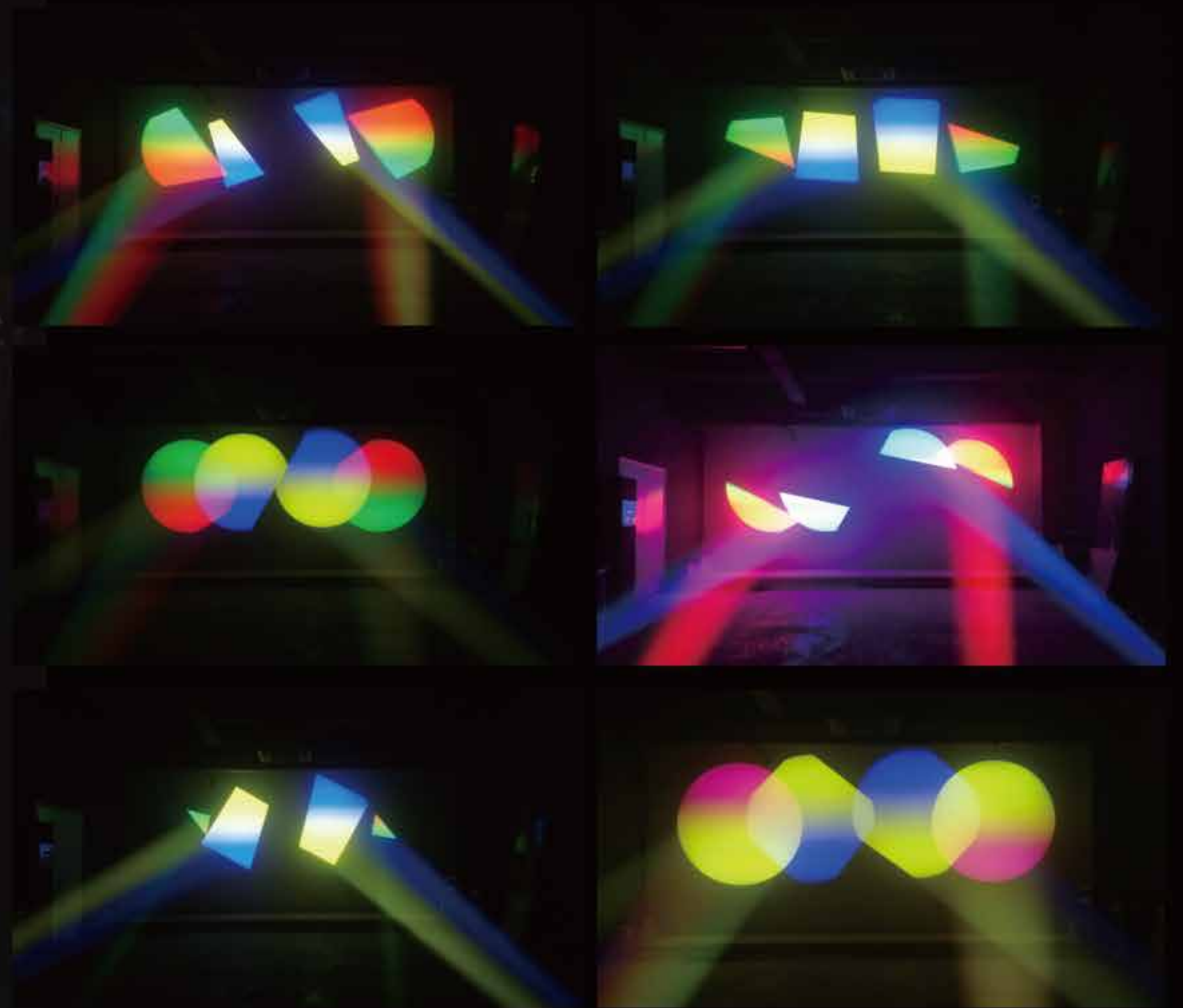
Weight

N.W.: 13.6kg  
G.W.: 16kg

Dimensions

Product Dimensions:  
236(D)\*310(W)\*556(H)mm  
Packing Dimensions:  
320(D)\*640(W)\*390(H)mm





**PROSPOT SERIES**

Cutting imaging



# PROSPOT 1200CF

Model:SI-254



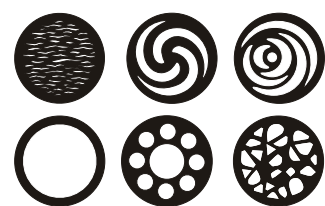
PROFILE+SPOT+BEAM+WASH  
CMY+CTO  
FRAMING(with continuous rotation)+IRIS  
ZOOM (5°-50°)

The PROSPOT 1200CF is a new generation professional and intelligent LED moving head spot designed with a full CMY color mixing system plus CTO color correction, 8-motor driven 4-blade framing shutter system with continuous bi-directional rotation, smooth and linear zoom from 5°-50°, fast and smooth linear IRIS system. The SPOT features a new high intensity and efficiency cool white 1200W LED engine (8000K) delivering a total of 48000 lumens for ultra high light output through a set of high resolution and precise optics that helps to provide extremely clear and even spot coverage. It offers a full complement of other professional characteristics, an animation wheel, a rotating gobo wheel with 6 rotating and interchangeable glass gobos, a static gobo wheel with 7 gobos, a color wheel with 7 dichroic colors, 3-facet rotating prism/linear rotating prism, frost filter, linear electronic focus, linear dimmer, variable speed shutter/strobe, full color 180° reversible TFT display with 4 control buttons and battery backup for display power, etc.

The PROSPOT 1200CF supports DMX, RDM (Remote Device Management), Art-Net protocol, Wireless Solution wireless system built-in.

The fixture's exterior housing is beautifully balanced basing on a jewel-like design philosophy with supremely harmonious interior structure for remarkable control. The sculpted body of the PROSPOT 1200CF achieves more than just a striking look. It provides friendly PAN/TILT locks for safety during transportation.

It's fast and quiet operation LED moving head spot. The fixture is tuned with proper LED refresh rate for flicker free operation for TV and FILM. It's a perfect option for large scale live concerts, TV productions, road shows, theatre, etc.



Static Gobo



Rotating Gobo

## Light Source

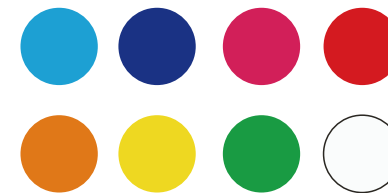
Source: 1200W White LED engine  
Color Temperature: 8000K (customizable)  
80000lm (source), 48000lm(fixture)  
CRI: ≥72 (customizable)  
Flicker free operation for broadcast TV and FILM  
Life Span: 20000H  
The life span may vary depending on several following factors but not limited to: Environmental Conditions, Power/Voltage, Usage Patterns (On-Off Cycling), Control, and Dimming)

## Optics

A set of high resolution and precise optics  
5°-50°Smooth and quiet linear motorized zoom  
Fine control for zoom  
Zoom reversible  
Smooth electronic focus  
Fine control for focus

## Movement

PAN movement: 540°(8/16 bit)  
TILT movement: 270°(8/16 bit)  
Fast, quiet, smooth and precise 3-Phase motors  
Smooth, fast and precise resolution for PAN/TILT movement with low noise operation  
Scan position memory, auto reposition after unexpected movement  
PAN/TILT time controllable  
PAN/TILT reversible and swap



Color

## Animation System

Animation wheel  
(interchangeable with fixed gobo wheel)  
Special dynamic flame or water effect, etc  
Fine control for animation wheel

## Prism System

3-Facet prism with variable speed and direction  
5-Facet linear prism with variable speed and direction  
Fine control for prisms

## Strobe Effect

25T/sec high speed LED shutter/strobe effect with variable speed  
Preset variable/random strobe and dimming pulse effect

## Dimming System

0-100% Smooth linear LED dimming  
Fine control for dimming  
4 Dimming curve modes, linear/square law/Inv square law/S-curve  
2 Dimming speed, smooth/fast  
Dimming reversible

## Control System

40/43/66 DMX channels USITT DMX-512  
DMX512, master-slave, or auto operation  
DMX recorder and edit function integrated  
RDM available  
(Remote Device Management)  
Art-NET available  
Wireless Solution's wireless receiver system built-in  
Shielded input signal protection for stable signal without interference  
RJ45 etherCON IN/OUT  
3-Pin XLR DMX connectors IN/OUT

## Wash System

Linear frost filter (Hybrid effect for wash)  
Even and soft coverage

## Preset Program

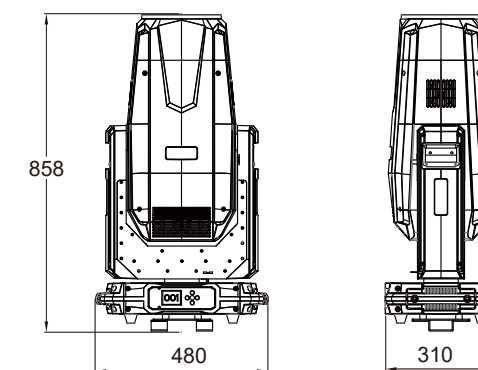
CMY macros: static/dynamic  
Framing macros: static/dynamic  
Iris macros  
Prism/gobo macros  
Animation macros  
Auto programs

## Software Update

Software up-datable through DMX connectors  
Muilt units up-datable in daisy chain

## Display System

2.4" TFT LCD display (320\*240pix)  
4 Control buttons  
180°Reversible for LCD display  
Display auto OFF  
DMX signal monitoring indicator



Dimensions

## Cooling System

Advanced cooling system integrated aluminum and copper with liquid  
Efficient low noise self adjusting fan cooling system  
Constant temperature readout and management function  
Over temperature protection management

## Power Supply

Electronic supply with active PFC  
AC100-240V 50/60Hz  
PowerCON IN/ OUT with power switch and fuse  
1350W Power consumption

## Housing

High intension moulded fire proof ABS PC  
Skeleton made of aluminum and steel metal plates  
Two side handles on base  
Two side handles on arms  
Exterior finish: Black  
Friendly PAN/TILT locks for better fixture protection

## Installation

2\*1/4 turn fastening Omega Clamps  
(Adaptable vertically and horizontally)  
1\*Safety attachment point

## Operating Condition

Operating positions: all  
(device on floor or fixed to a support)  
-25 C to 45 C ambient temperature  
IP20 protection rating

## Compliance

CE  
2014/35/EU - Safety of electrical equipment supplied at low voltage (LVD)  
2014/30/EU - Electromagnetic Compatibility (EMC)  
2011/65/EU - Restriction of the use of certain hazardous substances (RoHS)

## Weight

N.W.: 34kg  
G.W.: 39kg

## Dimensions

Product Dimensions:  
310(D)\*480(W)\*858(H)mm  
Packing Dimensions:  
500(D)\*780(W)\*740(H)mm



PROSPOT 800CF

Model:SI-245

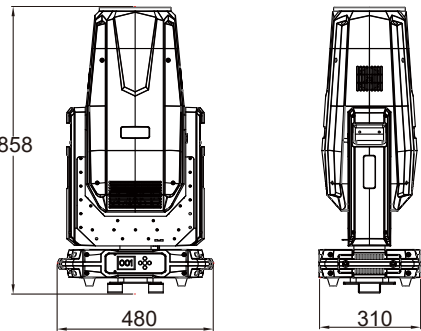


PROFILE+SPOT+BEAM+WASH  
CMY+CTO  
FRAMING(with continuous rotation)+IRIS  
ZOOM (5°-50°)

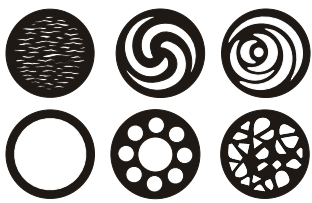
The PROSPOT 800CF is a new generation professional and intelligent LED moving head spot designed with a full CMY color mixing system plus CTO color correction, 8-motor driven 4-blade framing shutter system with continuous bi-directional rotation, smooth and linear zoom from 5°-50°, fast and smooth linear IRIS system. The SPOT features a new high intensity and efficiency cool white 800W LED engine (8000K) delivering a total of 35000 lumens for ultra high light output through a set of high resolution and precise optics that helps to provide extremely clear and even spot coverage. It offers a full complement of other professional characteristics, an animation wheel, a rotating gobo wheel with 6 rotating and interchangeable glass gobos, a static gobo wheel with 7 gobos, a color wheel with 7 dichroic colors, 3-facet rotating prism/linear rotating prism, frost filter, linear electronic focus, linear dimmer, variable speed shutter/strobe, full color 180° reversible TFT display with 4 control buttons, etc.

The PROSPOT 800CF supports DMX, RDM (Remote Device Management), Art-Net protocol, Wireless Solution wireless system built-in. The fixture's exterior housing is beautifully balanced basing on a jewel-like design philosophy with supremely harmonious interior structure for remarkable control. The sculpted body of the PROSPOT 800CF achieves more than just a striking look. It provides friendly PAN/TILT locks for safety during transportation.

It's fast and quiet operation LED moving head. The fixture is tuned with proper LED refresh rate for flicker free operation for TV and FILM. It's a perfect option for large scale live concerts, TV productions, road shows, theatre, etc.



Dimensions



Static Gobo



Rotating Gobo

Light Source

Source: 800W White LED engine  
Color Temperature: 8000K (customizable)  
50000lm (source), 35000lm(fixture)  
CRI: ≥70 (customizable)  
Flicker free operation for broadcast TV and FILM  
Life Span: 20000H  
The life span may vary depending on several following factors but not limited to: Environmental Conditions, Power/Voltage, Usage Patterns (On-Off Cycling), Control, and Dimming)

Optics

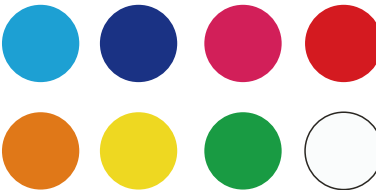
A set of high resolution and precise optics  
5°-50°Smooth and quiet  
linear motorized zoom  
Fine control for zoom  
Zoom reversible  
Smooth electronic focus  
Fine control for focus

Movement

PAN movement: 540°(8/16 bit)  
PAN movement: 270°(8/16 bit)  
Fast, quiet, smooth and precise 3-Phase motors  
Smooth, fast and precise resolution for PAN/TILT movement with low noise operation  
Scan position memory, auto reposition after unexpected movement  
PAN/TILT time controllable  
PAN/TILT reversible and swap

Framing System

8-Motor driven 4-blade framing shutter system  
Continuous bi-directional framing rotation  
Fast, smooth and quiet framing and rotation  
Smooth, flexible blade movements at variable speed to create different shapes  
Smooth and quiet linear motorized Iris  
Iris reversible  
Fine control for framing and Iris



Color

Color System

Full CMY color mixing system with linear CTO color correction  
Fine control for CMY+CTO  
1 Color wheel with 7 dichroic colors plus open (half color mode available)  
Variable direction rainbow effect with speed adjustable  
Fine control for color wheel

Gobo System

1 Rotating gobo wheel with 6 rotatable and interchangeable glass gobos plus open with speed adjustable, stream effect, dithering effect and rotatable clockwise or anticlockwise  
Gobo indexing available  
Gobo size 32mm (external)/28mm (inner)  
1 Static gobo wheel with 7 gobos plus open  
Gobo overlay (gobo morphing)  
Fine control for both rotating and static gobo wheels

Animation System

Animation wheel (interchangeable with fixed gobo wheel)  
Special dynamic flame or water effect, etc  
Fine control for animation wheel

Prism System

3-Facet prism with variable speed and direction  
5-Facet linear prism with variable speed and direction  
Fine control for prisms

Strobe Effect

25T/sec high speed LED shutter/strobe effect with variable speed  
Preset variable/random strobe and dimming pulse effect

Dimming System

0-100% Smooth  
linear LED dimming  
Fine control for dimming  
4 Dimming curve modes, linear/square law/Inv square law/S-curve  
2 Dimming speed, smooth/fast  
Dimming reversible

Control System

40/43/66 DMX channels  
USITT DMX-512  
DMX512, master-slave, or auto operation  
DMX recorder and edit function integrated  
RDM available (Remote Device Management)  
Art-NET available  
Wireless Solution's wireless receiver system built-in  
Shielded input signal protection for stable signal without interference  
RJ45 etherCON IN/OUT  
3-Pin XLR DMX connectors IN/OUT

Wash System

Linear frost filter (Hybrid effect for wash)  
Even and soft coverage

Software Update

Software up-datable through DMX connectors  
Muilt units up-datable in daisy chain

Preset Program

CMY macros: static/dynamic  
Framing macros: static/dynamic  
Iris macros  
Prism/gobo macros  
Animation macros  
Auto programs

Display System

2.4" TFT LCD display (320\*240pix)  
4 Control buttons  
180°Reversible for LCD display  
Display auto OFF  
DMX signal monitoring indicator

Cooling System

Advanced cooling system integrated aluminum and copper with liquid  
Efficient low noise self adjusting fan cooling system  
Constant temperature readout and management function  
Over temperature protection management

Power Supply

Electronic supply with active PFC  
AC100-240V 50/60Hz  
PowerCON IN/ OUT with power switch and fuse  
1080W Power consumption

Housing

High intension moulded fire proof ABS PC  
Skeleton made of aluminum and steel metal plates  
Two side handles on base  
Two side handles on arms  
Exterior finish: Black  
Friendly PAN/TILT locks for better fixture protection

Installation

2\*1/4 turn fastening Omega Clamps (Adaptable vertically and horizontally)  
1\*Safety attachment point

Operating Condition

Operating positions: all (device on floor or fixed to a support)  
-25 C to 45 C ambient temperature  
IP20 protection rating

Compliance

CE  
2014/35/EU - Safety of electrical equipment supplied at low voltage (LVD)  
2014/30/EU - Electromagnetic Compatibility (EMC)  
2011/65/EU - Restriction of the use of certain hazardous substances (RoHS)

Weight

N.W.: 34kg  
G.W.: 39kg

Dimensions

Product Dimensions:  
310(D)\*480(W)\*858(H)mm  
Packing Dimensions:  
500(D)\*780(W)\*740(H)mm



# PROSPOT 600CF

Model:SI-175



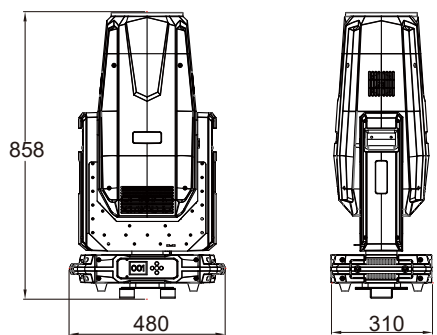
PROFILE+SPOT+BEAM+WASH  
CMY+CTO  
FRAMING(with continuous rotation)+IRIS  
ZOOM (5°-50°)

The PROSPOT 600CF is a new generation professional and intelligent LED moving head spot designed with a full CMY color mixing system plus CTO color correction, 8-motor driven 4-blade framing shutter system with continuous bi-directional rotation, smooth and linear zoom from 5°-50°, fast and smooth linear IRIS system. The SPOT features a new high intensity and efficiency cool white 600W LED engine (8000K) delivering a total of 29000 lumens for ultra high light output through a set of high resolution and precise optics that helps to provide extremely clear and even spot coverage. It offers a full complement of other professional characteristics, an animation wheel, a rotating gobo wheel with 6 rotating and interchangeable glass gobos, a static gobo wheel with 7 gobos, a color wheel with 7 dichroic colors, 3-facet rotating prism/linear rotating prism, frost filter, linear electronic focus, linear dimmer, variable speed shutter/strobe, full color 180° reversible TFT display with 4 control buttons, etc.

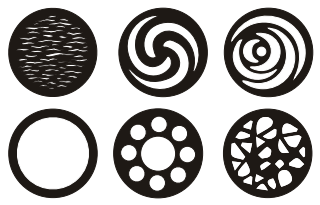
The PROSPOT 600CF supports DMX, RDM (Remote Device Management), Art-Net protocol, Wireless Solution wireless system built-in.

The fixture's exterior housing is beautifully balanced basing on a jewel-like design philosophy with supremely harmonious interior structure for remarkable control. The sculpted body of the PROSPOT 600CF achieves more than just a striking look. It provides friendly PAN/TILT locks for safety during transportation.

It's fast and quiet operation LED moving head. The fixture is tuned with proper LED refresh rate and gamma brightness for flicker free operation for TV and FILM. It's a perfect option for large scale live concerts, TV productions, road shows, theatre, etc.



Dimensions



Static Gobo



Rotating Gobo

### Light Source

Source: 600W White LED engine  
Color Temperature: 8000K (customizable)  
42500lm (source), 29000lm(fixture)  
CRI: ≥70 (customizable)  
Flicker free operation  
for broadcast TV and FILM  
Life Span: 20000H  
The life span may vary depending on several following factors but not limited to: Environmental Conditions, Power/Voltage, Usage Patterns (On-Off Cycling), Control, and Dimming)

### Optics

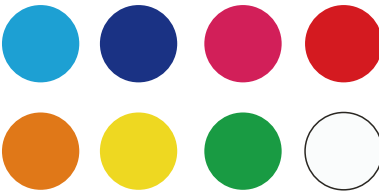
A set of high resolution and precise optics  
5°-50°Smooth and quiet linear motorized zoom  
Fine control for zoom  
Zoom reversible  
Smooth electronic focus  
Fine control for focus

### Movement

PAN movement: 540°(8/16 bit)  
TILT movement: 270°(8/16 bit)  
Fast, quiet, smooth and precise 3-Phase motors  
Smooth, fast and precise resolution for PAN/TILT movement with low noise operation  
Scan position memory, auto reposition after unexpected movement  
PAN/TILT time controllable  
PAN/TILT reversible and swap

### Framing System

8-Motor driven 4-blade framing shutter system  
Continuous bi-directional framing rotation  
Fast, smooth and quiet framing and rotation  
Smooth, flexible blade movements at variable speed to create different shapes  
Smooth and quiet linear motorized Iris  
Iris reversible  
Fine control for framing and Iris



Color

### Color System

Full CMY color mixing system with linear CTO color correction  
Fine control for CMY+CTO  
1 Color wheel with 7 dichroic colors plus open (half color mode available)  
Variable direction rainbow effect with speed adjustable  
Fine control for color wheel

### Gobo System

1 Rotating gobo wheel with 6 rotatable and interchangeable glass gobos plus open with speed adjustable, stream effect, dithering effect and rotatable clockwise or anticlockwise  
Gobo indexing available  
Gobo size 32mm (external)/28mm (inner)  
1 Static gobo wheel with 7 gobos plus open  
Gobo overlay (gobo morphing)  
Fine control for both rotating and static gobo wheels

### Animation System

Animation wheel (interchangeable with fixed gobo wheel)  
Special dynamic flame or water effect, etc  
Fine control for animation wheel

### Prism System

3-Facet prism with variable speed and direction  
5-Facet linear prism with variable speed and direction  
Fine control for prisms

### Strobe Effect

25T/sec high speed LED shutter/strobe effect with variable speed  
Preset variable/random strobe and dimming pulse effect

### Dimming System

0-100% Smooth linear LED dimming  
Fine control for dimming  
4 Dimming curve modes, linear/square law/Inv square law/S-curve  
2 Dimming speed, smooth/fast  
Dimming reversible

### Control System

40/43/66 DMX channels  
USITT DMX-512  
DMX512, master-slave, or auto operation  
DMX recorder and edit function integrated  
RDM available (Remote Device Management)  
Art-NET available  
Wireless Solution's wireless receiver system built-in  
Shielded input signal protection for stable signal without interference  
RJ45 etherCON IN/OUT  
3-Pin XLR DMX connectors IN/OUT

### Wash System

Linear frost filter  
(Hybrid effect for wash)  
Even and soft coverage

### Software Update

Software up-datable through DMX connectors  
Muilt units up-datable in daisy chain

### Preset Program

CMY macros: static/dynamic  
Framing macros: static/dynamic  
Iris macros  
Prism/gobo macros  
Animation macros  
Auto programs

### Display System

2.4" TFT LCD display (320\*240pix)  
4 Control buttons  
180°Reversible for LCD display  
Display auto OFF  
DMX signal monitoring indicator

### Cooling System

Advanced cooling system integrated aluminum and copper with liquid  
Efficient low noise self adjusting fan cooling system  
Constant temperature readout and management function  
Over temperature protection management

### Power Supply

Electronic supply with active PFC  
AC100-240V 50/60Hz  
PowerCON IN/ OUT with power switch and fuse  
1080W Power consumption

### Housing

High intension moulded fire proof ABS PC  
Skeleton made of aluminum and steel metal plates  
Two side handles on base  
Two side handles on arms  
Exterior finish: Black  
Friendly PAN/TILT locks for better fixture protection

### Installation

2\*1/4 turn fastening Omega Clamps (Adaptable vertically and horizontally)  
1\*Safety attachment point

### Operating Condition

Operating positions: all (device on floor or fixed to a support)  
-25 C to 45 C ambient temperature  
IP20 protection rating

### Compliance

CE  
2014/35/EU - Safety of electrical equipment supplied at low voltage (LVD)  
2014/30/EU - Electromagnetic Compatibility (EMC)  
2011/65/EU - Restriction of the use of certain hazardous substances (RoHS)

### Weight

N.W.: 34kg  
G.W.: 39kg

### Dimensions

Product Dimensions: 310(D)\*480(W)\*858(H)mm  
Packing Dimensions: 500(D)\*780(W)\*740(H)mm



PROSPOT 500CF

Model:SI-174

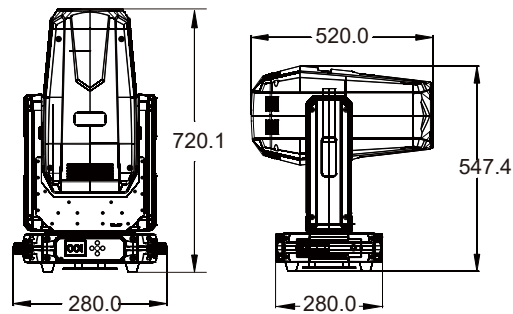


PROFILE+SPOT+BEAM+WASH  
CMY+CTO  
FRAMING(with continuous rotation)+IRIS  
ZOOM (3°-50°)

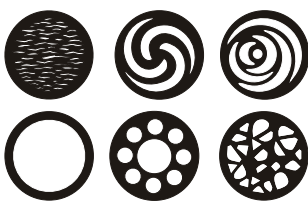
The PROSPOT 500CF is a new generation professional and intelligent LED moving head spot designed with a full CMY color mixing system plus CTO color correction, 8-motor driven 4-blade framing shutter system with continuous bi-directional rotation, smooth and linear zoom from 3°-50°, fast and smooth linear IRIS system. The SPOT features a new high intensity and efficiency cool white 420W LED engine (8000K) delivering a total of 13000 lumens for ultra high light output through a set of high resolution and precise optics that helps to provide extremely clear and even spot coverage. It offers a full complement of other professional characteristics, a rotating gobo wheel with 7 rotating and interchangeable glass gobos, a static gobo wheel with 6 gobos, a color wheel with 7 dichroic colors, 3-facet rotating prism/linear rotating prism, frost filter, linear electronic focus, linear dimmer, variable speed shutter/strobe, full color 180° reversible TFT display with 4 control buttons, etc.

The PROSPOT 500CF supports DMX, RDM (Remote Device Management), Art-Net protocol, Wireless Solution wireless system built-in.The fixture's exterior housing is beautifully balanced basing on a jewel-like design philosophy with supremely harmonious interior structure for remarkable control. The sculpted body of the PROSPOT 500CF achieves more than just a striking look. It provides friendly PAN/TILT locks for safety during transportation.

It's fast and quiet operation LED moving head spot. The fixture is tuned with proper LED refresh rate and gamma brightness for flicker free operation for TV and FILM. It's a perfect option for large scale live concerts, TV productions, road shows, theatre, etc.



Dimensions



Static Gobo



Rotating Gobo

Light Source

Source: 420W White LED engine  
Color Temperature: 8000K (customizable)  
20000lm (source), 13000lm(fixture)  
CRI: ≥70 (customizable)  
Flicker free operation for broadcast TV and FILM  
Life Span: 20000H  
The life span may vary depending on several following factors but not limited to: Environmental Conditions, Power/Voltage, Usage Patterns (On-Off Cycling), Control, and Dimming)

Optics

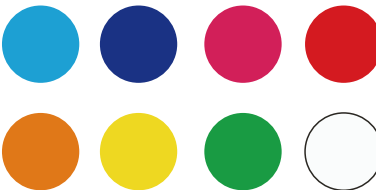
A set of high resolution and precise optics  
3°-50°Smooth and quiet linear motorized zoom  
Fine control for zoom  
Zoom reversible  
Smooth electronic focus  
Fine control for focus

Movement

PAN movement: 540°(8/16 bit)  
TILT movement: 270°(8/16 bit)  
Fast, quiet, smooth and precise 3-Phase motors  
Smooth, fast and precise resolution for PAN/TILT movement with low noise operation  
Scan position memory, auto reposition after unexpected movement  
PAN/TILT time controllable  
PAN/TILT reversible and swap

Framing System

8-Motor driven 4-blade framing shutter system  
90°bi-directional framing rotation  
Fast, smooth and quiet framing and rotation  
Smooth, flexible blade movements at variable speed to create different shapes  
Smooth and quiet linear motorized Iris  
Iris reversible  
Fine control for framing and Iris



Color

Color System

Full CMY color mixing system with linear CTO color correction  
Fine control for CMY+CTO  
1 Color wheel with 7 dichroic colors plus open (half color mode available)  
Variable direction rainbow effect with speed adjustable  
Fine control for color wheel

Gobo System

1 Rotating gobo wheel with 7 rotatable and interchangeable glass gobos plus open with speed adjustable, stream effect, dithering effect and rotatable clockwise or anticlockwise  
Gobo indexing available  
Gobo size 25mm (external)/21mm (inner)  
1 Static gobo wheel with 6 gobos plus open  
(1 gobo reducer and 1 animation gobo)  
Gobo overlay (gobo morphing)  
Fine control for both rotating and static gobo wheels

Prism System

3-Facet prism with variable speed and direction  
5-Facet linear prism with variable speed and direction  
Fine control for prisms

Strobe Effect

25T/sec high speed LED shutter/strobe effect with variable speed  
Preset variable/random strobe and dimming pulse effect

Dimming System

0-100% Smooth linear LED dimming  
Fine control for dimming  
4 Dimming curve modes, linear/square law/Inv square law/S-curve  
2 Dimming speed, smooth/fast  
Dimming reversible

Control System

37/40/63 DMX channels  
USITT DMX-512  
DMX512, master-slave, or auto operation  
DMX recorder and edit function integrated  
RDM available (Remote Device Management)  
Art-NET available  
Wireless Solution's wireless receiver system built-in  
Shielded input signal protection for stable signal without interference  
RJ45 etherCON IN/OUT  
3-Pin XLR DMX connectors IN/OUT

Wash System

Linear frost filter  
(Hybrid effect for wash)  
Even and soft coverage

Software Update

Software up-datable through DMX connectors  
Muilt units up-datable in daisy chain

Preset Program

CMY macros: static/dynamic  
Framing macros: static/dynamic  
Prism/gobo macros  
Auto programs

Display System

2.4" TFT LCD display (320\*240pix)  
4 Control buttons  
180°Reversible for LCD display  
Display auto OFF  
DMX signal monitoring indicator

Cooling System

Advanced cooling system integrated aluminum and copper with liquid  
Efficient low noise self adjusting fan cooling system  
Constant temperature readout and management function  
Over temperature protection management

Power Supply

Electronic supply with active PFC  
AC100-240V 50/60Hz  
PowerCON IN/ OUT with power switch and fuse  
650W Power consumption

Housing

High intension moulded fire proof ABS PC  
Skeleton made of aluminum and steel metal plates  
Two side handles on base  
Exterior finish: Black  
Friendly PAN/TILT locks for better fixture protection

Installation

2\*1/4 turn fastening Omega Clamps (Adaptable vertically and horizontally)  
1\*Safety attachment point

Operating Condition

Operating positions: all (device on floor or fixed to a support)  
-25 C to 45 C ambient temperature  
IP20 protection rating

Compliance

CE  
2014/35/EU - Safety of electrical equipment supplied at low voltage (LVD)  
2014/30/EU - Electromagnetic Compatibility (EMC)  
2011/65/EU - Restriction of the use of certain hazardous substances (RoHS)

Weight

N.W.: 29.4kg  
G.W.: 34.1kg

Dimensions

Product Dimensions: 280(D)\*400(W)\*720.1(H)mm  
Packing Dimensions: 460(D)\*650(W)\*630(H)mm



PROSPOT 300CF

Model:SI-173



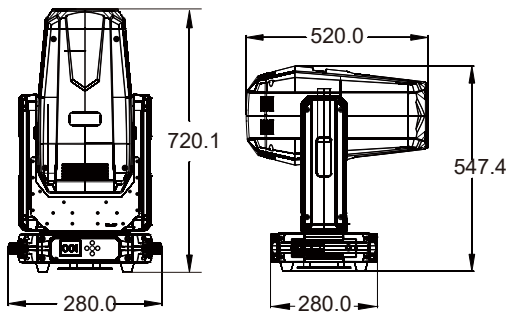
PROFILE+SPOT+BEAM+WASH  
CMY+CTO  
FRAMING(with continuous rotation)+IRIS  
ZOOM (3°-50°)

The PROSPOT 300CF is a new generation professional and intelligent LED moving head spot designed with a full CMY color mixing system plus CTO color correction, 8-motor driven 4-blade framing shutter system with continuous bi-directional rotation, smooth and linear zoom from 3°-50°, fast and smooth linear IRIS system. The SPOT features a new high intensity and efficiency cool white 270W LED engine (8000K) delivering a total of 11700 lumens for ultra high light output through a set of high resolution and precise optics that helps to provide extremely clear and even spot coverage. It offers a full complement of other professional characteristics, a rotating gobo wheel with 7 rotating and interchangeable glass gobos, a static gobo wheel with 6 gobos, a color wheel with 7 dichroic colors, 3-facet rotating prism/linear rotating prism, frost filter, linear electronic focus, linear dimmer, variable speed shutter/strobe, full color 180° reversible TFT display with 4 control buttons, etc.

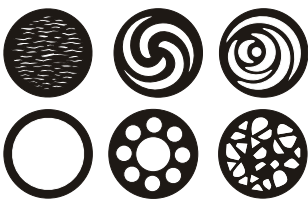
The PROSPOT 300CF supports DMX, RDM (Remote Device Management), Art-Net protocol, Wireless Solution wireless system built-in.

The fixture's exterior housing is beautifully balanced basing on a jewel-like design philosophy with supremely harmonious interior structure for remarkable control. The sculpted body of the PROSPOT 300CF achieves more than just a striking look. It provides friendly PAN/TILT locks for safety during transportation.

It's fast and quiet operation LED moving head spot. The fixture is tuned with proper LED refresh rate and gamma brightness for flicker free operation for TV and FILM. It's a perfect option for large scale live concerts, TV productions, road shows, theatre, etc.



Dimensions



Static Gobo



Rotating Gobo

Light Source

Source: 270W White LED engine  
Color Temperature: 8000K (customizable)  
18000lm (source), 11700lm(fixture)  
CRI: ≥70 (customizable)  
Flicker free operation  
for broadcast TV and FILM  
Life Span: 20000H  
The life span may vary depending on several following factors but not limited to: Environmental Conditions, Power/Voltage, Usage Patterns (On-Off Cycling), Control, and Dimming)

Optics

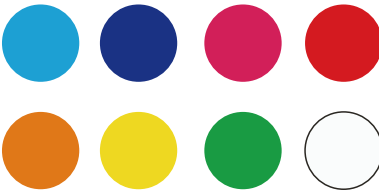
A set of high resolution and precise optics  
3°-50°Smooth and quiet linear motorized zoom  
Fine control for zoom  
Zoom reversible  
Smooth electronic focus  
Fine control for focus

Movement

PAN movement: 540°(8/16 bit)  
PAN movement: 270°(8/16 bit)  
Fast, quiet, smooth  
and precise 3-Phase motors  
Smooth, fast and precise resolution for PAN/TILT movement with low noise operation  
Scan position memory, auto reposition after unexpected movement  
PAN/TILT time controllable  
PAN/TILT reversible and swap

Framing System

8-Motor driven 4-blade framing shutter system  
90°bi-directional framing rotation  
Fast, smooth and quiet framing and rotation  
Smooth, flexible blade movements at variable speed to create different shapes  
Smooth and quiet linear motorized Iris  
Iris reversible  
Fine control for framing and Iris



Color

Color System

8-Motor driven 4-blade framing shutter system  
90°bi-directional framing rotation  
Fast, smooth and quiet framing and rotation  
Smooth, flexible blade movements at variable speed to create different shapes  
Smooth and quiet linear motorized Iris  
Iris reversible  
Fine control for framing and Iris

Gobo System

1 Rotating gobo wheel with 7 rotatable and interchangeable glass gobos plus open with speed adjustable, stream effect, dithering effect and rotatable clockwise or anticlockwise  
Gobo indexing available  
Gobo size 25mm (external)/21mm (inner)  
1 Static gobo wheel with 6 gobos plus open(1 gobo reducer and 1 animation gobo)  
Gobo overlay (gobo morphing)  
Fine control for both rotating and static gobo wheels

Prism System

3-Facet prism with variable speed and direction  
5-Facet linear prism with variable speed and direction  
Fine control for prisms

Strobe Effect

25T/sec high speed LED shutter/strobe effect with variable speed  
Preset variable/random strobe and dimming pulse effect

Dimming System

0-100% Smooth linear LED dimming  
Fine control for dimming  
4 Dimming curve modes, linear/square law/Inv square law/S-curve  
2 Dimming speed, smooth/fast  
Dimming reversible

Control System

37/40/63 DMX channels  
USITT DMX-512  
DMX512, master-slave, or auto operation  
DMX recorder and edit function integrated  
RDM available (Remote Device Management)  
Art-NET available  
Wireless Solution's wireless receiver system built-in  
Shielded input signal protection for stable signal without interference  
RJ45 etherCON IN/OUT  
3-Pin XLR DMX connectors IN/OUT

Wash System

Linear frost filter  
(Hybrid effect for wash)  
Even and soft coverage

Software Update

Software up-datable through DMX connectors  
Mult units up-datable in daisy chain

Preset Program

CMY macros: static/dynamic  
Framing macros: static/dynamic  
Prism/gobo macros  
Auto programs

Display System

2.4" TFT LCD display (320\*240pix)  
4 Control buttons  
180°Reversible for LCD display  
Display auto OFF  
DMX signal monitoring indicator

Cooling System

Advanced cooling system integrated aluminum and copper with liquid  
Efficient low noise self adjusting fan cooling system  
Constant temperature readout and management function  
Over temperature protection management

Power Supply

Electronic supply with active PFC  
AC100-240V 50/60Hz  
PowerCON IN/ OUT with power switch and fuse  
650W Power consumption

Housing

High intension moulded fire proof ABS PC  
Skeleton made of aluminum and steel metal plates  
Two side handles on base  
Exterior finish: Black  
Friendly PAN/TILT locks for better fixture protection

Installation

2\*1/4 turn fastening Omega Clamps (Adaptable vertically and horizontally)  
1\*Safety attachment point

Operating Condition

Operating positions: all (device on floor or fixed to a support)  
-25 C to 45 C ambient temperature  
IP20 protection rating

Compliance

CE  
2014/35/EU - Safety of electrical equipment supplied at low voltage (LVD)  
2014/30/EU - Electromagnetic Compatibility (EMC)  
2011/65/EU - Restriction of the use of certain hazardous substances (RoHS)

Weight

N.W.: 29.4kg  
G.W.: 34.1kg

Dimensions

Product Dimensions: 280(D)\*400(W)\*720.1(H)mm  
Packing Dimensions: 460(D)\*650(W)\*630(H)mm





## LEDSPOT 300C

SPOT+BEAM+WASH,  
CMY+CTO, IRIS, ZOOM (4°-45°)

**Color**<sup>®</sup>  
IMAGINATION  
the POWER of DREAM  
[www.color-imagination.com](http://www.color-imagination.com)



YouTube QR



Website QR





# LEDSPOT 300C

Model:SI-274

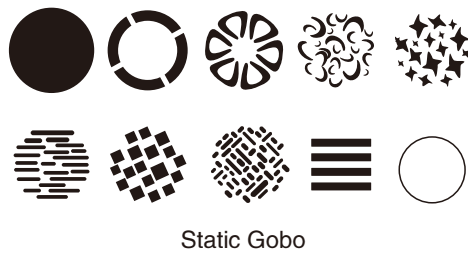


SPOT+BEAM+WASH,  
CMY+CTO,  
IRIS, ZOOM (4°-45°)

The LEDSPOT 300C is a new generation professional and intelligent LED moving head spot designed with a full CMY color mixing system plus CTO color correction, smooth and linear zoom from 4°-45°, fast and smooth linear IRIS system. The SPOT features a new high intensity and efficiency cool white 300W LED engine (8500K) delivering a total of 14000 lumens for ultra high light output through a set of high resolution and precise optics that helps to provide extremely clear and even spot coverage. It offers a full complement of other professional characteristics, a rotating gobo wheel with 7 rotating and interchangeable glass gobos, a static gobo wheel with 9 gobos, a color wheel with 7 dichroic colors, 3-facet rotating prism, frost filter, linear electronic focus, linear dimmer, variable speed shutter/strobe, full color 180° reversible TFT display with 5 control buttons, etc.

The LEDSPOT 300C supports DMX, RDM (Remote Device Management), Art-Net protocol (optional), Wireless Solution wireless system built-in (optional).The fixture's exterior housing is beautifully balanced design with supremely harmonious interior structure for remarkable control. The sculpted body of the LEDSPOT 300C achieves more than just a striking look. It provides friendly PAN/TILT locks for safety during transportation.

It's fast and quiet operation LED moving head spot. The fixture is tuned with proper LED refresh rate for flicker free operation for TV and FILM. It's a perfect option for large scale live concerts, TV productions, road shows, theatre, etc.



Static Gobo



Rotating Gobo

### Light Source

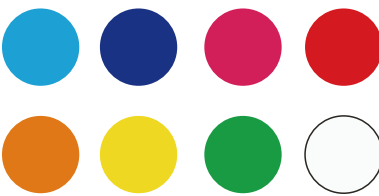
Source: 300W White LED engine  
Color Temperature: 8500K (customizable)  
22000lm (source), 14000lm(fixture)  
CRI: ≥70 (customizable)  
Flicker free operation for broadcast TV and FILM  
Life Span: 20000H  
The life span may vary depending on several following factors but not limited to: Environmental Conditions, Power/Voltage, Usage Patterns (On-Off Cycling), Control, and Dimming)

### Optics

A set of high resolution and precise optics  
4°-45°Smooth and quiet  
linear motorized zoom  
Smooth and precise linear focus  
Fine control for zoom and focus

### Movement

PAN movement: 540°(8/16 bit)  
TILT movement: 270°(8/16 bit)  
Fast, quiet, smooth and precise 3-Phase motors  
Smooth, fast and precise resolution for PAN/TILT movement  
with low noise operation  
Scan position memory, auto reposition after unexpected movement  
PAN/TILT reversible



Color

### Color System

Full CMY color mixing system  
with linear CTO color correction  
1 Color wheel with 7 dichroic colors plus open (half color mode available)  
Variable direction rainbow effect with speed adjustable

### Strobe Effect

25T/sec high speed LED shutter/strobe effect with variable speed  
Preset variable/random strobe and dimming pulse effect

### Dimming System

0-100% Smooth linear LED dimming  
4 Dimming curve modes, linear/square law/Inv square law/S-curve  
2 Dimming speed, smooth/fast  
Fine control for dimming

### Prism System

3-Facet prism with variable speed and direction  
Fine control for prism

### IRIS System

Linear IRIS system

### Gobo System

1 Rotating gobo wheel with 7 rotatable and interchangeable glass gobos plus open with speed adjustable, stream effect, dithering effect and rotatable clockwise or anticlockwise  
Gobo indexing available  
Gobo size 25.95mm (external)/19mm (inner)  
Fine control for rotating gobo wheel  
1 Static gobo wheel with 9 gobos plus open(1 gobo reducer and 1 animation gobo)  
Gobo overlay (gobo morphing)

### Control System

21/26/30 DMX channels USITT DMX-512  
DMX512, master-slave, or auto operation  
DMX recorder and edit function integrated  
RDM available  
(Remote Device Management)  
Art-NET (optional)  
Wireless Solution's wireless receiver system built-in (optional)  
Shielded input signal protection for stable signal without interference  
RJ45 etherCON IN/OUT (optional as Art-NET)  
3-Pin XLR DMX connectors IN/OUT

### Control System

21/26/30 DMX channels USITT DMX-512  
DMX512, master-slave, or auto operation  
DMX recorder and edit function integrated  
RDM available  
(Remote Device Management)  
Art-NET (optional)  
Wireless Solution's wireless receiver system built-in (optional)  
Shielded input signal protection for stable signal without interference  
RJ45 etherCON IN/OUT (optional as Art-NET)  
3-Pin XLR DMX connectors IN/OUT

### Wash System

Linear frost filter (Hybrid effect for wash)  
Even and soft coverage

### Software Update

Software up-datable through DMX connectors  
Muilit units up-datable in daisy chain

### Display System

2.8" TFT LCD display  
5 Control buttons  
180°Reversible for LCD display  
Display auto OFF  
DMX signal monitoring indicator

### Cooling System

Advanced cooling system integrated aluminum and copper with liquid  
Efficient low noise self adjusting fan cooling system  
Constant temperature readout and management function  
Over temperature protection management

### Power Supply

Electronic supply with active PFC  
AC100-240V 50/60Hz  
PowerCON IN/ OUT with power switch and fuse  
405W Power consumption

### Housing

High intension moulded fire proof ABS PC  
Skeleton made of aluminum and steel metal plates  
Two side handles on base  
Exterior finish: Black  
Friendly PAN/TILT locks for better fixture protection

### Installation

2\*1/4 turn fastening Omega Clamps (Adaptable vertically and horizontally)  
1\*Safety attachment point

### Operating Condition

Operating positions:  
all (device on floor or fixed to a support)  
-25 C to 45 C ambient temperature  
IP20 protection rating

### Compliance

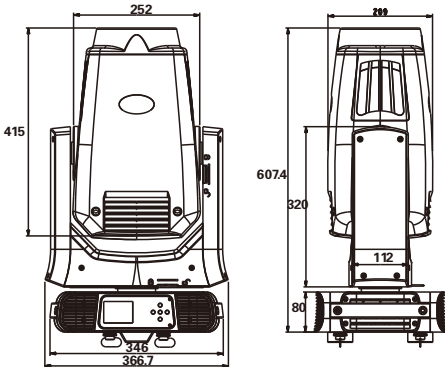
CE  
2014/35/EU - Safety of electrical equipment supplied at low voltage (LVD)  
2014/30/EU - Electromagnetic Compatibility (EMC)  
2011/65/EU - Restriction of the use of certain hazardous substances (RoHS)

### Weight

N.W.: 20.5kg  
G.W.: 23.5kg

### Dimensions

Product Dimensions:  
220(D)\*366.7(W)\*607.4(H)mm  
Packing Dimensions:  
380(D)\*465(W)\*750(H)mm



Dimensions



LEDSPOT 200Z

Model:SI-280

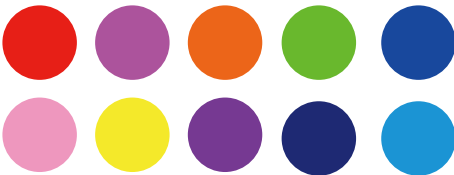


SPOT+BEAM+WASH,  
CMY+CTO,  
IRIS, ZOOM (3°-40°)

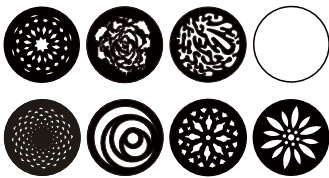
The LEDSPOT 200Z is a new generation professional and intelligent LED moving head spot designed with smooth and linear zoom from 3°-40°. The SPOT features a new high intensity and efficiency cool white 200W LED engine (7400K) delivering a total of 12000 lumens for ultra high light output through a set of high resolution and precise optics that helps to provide extremely clear and even spot coverage. It offers a full complement of other professional characteristics, a rotating gobo wheel with 7 rotating and interchangeable glass gobos, a static gobo wheel with 9 gobos, a color wheel with 7 dichroic colors, 3-facet rotating prism, frost filter, linear electronic focus, multi dimming curves, variable speed shutter/strobe, full color 180° reversible TFT display with 4 control buttons, etc.

The LEDSPOT 200Z supports DMX, RDM (Remote Device Management), Art-Net protocol (optional), Wireless Solution wireless system built-in (optional).The fixture’s exterior housing is beautifully balanced design with supremely harmonious interior structure for remarkable control. The sculpted body of the LEDSPOT 200Z achieves more than just a striking look. It provides friendly PAN/TILT locks for safety during transportation.

It’s fast and quiet operation LED moving head. The fixture is tuned with proper LED refresh rate for flicker free operation for TV and FILM. It’s a perfect option for large scale live concerts, TV productions, road shows, theatre, etc.



Color



Rotation Gobo

Light Source

Source: 200W White LED engine  
Color Temperature: 7400K (customizable)  
18000lm (source), 12000lm(fixture)  
CRI: ≥75 (customizable)  
Flicker free operation for broadcast TV and FILM  
Life Span: 50000H  
The life span may vary depending on several following factors but not limited to: Environmental Conditions, Power/Voltage, Usage Patterns (On-Off Cycling), Control, and Dimming)

Optics

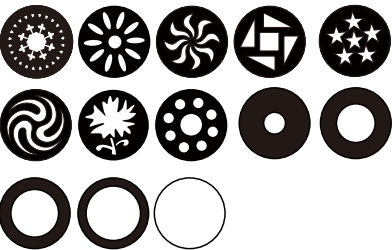
A set of high resolution and precise optics  
3°-40°Smooth and quiet  
linear motorized zoom  
Smooth and precise linear focus  
Fine control for zoom and focus

Movement

PAN movement: 540°(8/16 bit)  
TILT movement: 270°(8/16 bit)  
Fast, quiet, smooth and precise 3-Phase motors  
Smooth, fast and precise resolution for PAN/TILT movement with low noise operation  
Scan position memory, auto reposition after unexpected movement  
PAN/TILT reversible

Color System

1 Color wheel with 10 dichroic colors plus open (half color mode available)  
Variable direction rainbow effect with speed adjustable  
Fine control for color wheel



Static Gobo

Gobo System

1 Rotating gobo wheel with 7 rotatable and interchangeable glass gobos plus open with speed adjustable, stream effect, dithering effect and rotatable clockwise or anticlockwise  
Gobo indexing available  
Gobo size 20.5mm (external)/18mm (inner)  
1 Static gobo wheel with 9 gobos plus open (1 gobo reducer and 1 animation gobo)  
Gobo overlay (gobo morphing)  
Fine control for rotating and static gobo wheel

Prism System

4-Facet prism with variable speed and direction  
Prism indexing  
Fine control for prism

Strobe Effect

25T/sec high speed LED shutter/strobe effect with variable speed  
Preset variable/random strobe and dimming pulse effect

Dimming System

0-100% Smooth linear LED dimming  
4 Dimming curve modes, linear/square law/Inv square law/S-curve  
2 Dimming speed, smooth/fast  
Fine control for dimming

Control System

15/24/28 DMX channels USITT DMX-512 DMX512, master-slave, or auto operation  
DMX recorder and edit function integrated  
RDM available  
(Remote Device Management)  
Art-NET (optional)  
Wireless Solution’s wireless receiver system built-in (optional)  
Shielded input signal protection for stable signal without interference  
RJ45 etherCON IN/OUT (optional as Art-NET)  
3-Pin XLR DMX connectors IN/OUT

Wash System

Linear frost filter (Hybrid effect for wash)  
Even and soft coverage  
Fine control for frost filter

Software Update

Software up-datable through DMX connectors  
Muilt units up-datable in daisy chain

Display System

2.4" TFT LCD display  
4 Control buttons  
180°Reversible for LCD display  
Display auto OFF  
DMX signal monitoring indicator

Cooling System

Advanced noise-free cooling system integrated aluminum and copper with liquid  
Constant temperature readout and management function  
Over temperature protection management

Power Supply

Electronic supply with active PFC  
AC100-240V 50/60Hz  
PowerCON IN/ OUT with power switch and fuse  
285W Power consumption

Housing

High intension moulded fire proof ABS PC  
Skeleton made of aluminum and steel metal plates  
Two side handles on base  
Exterior finish: Black  
Friendly PAN/TILT locks for better fixture protection

Installation

2\*1/4 turn fastening Omega Clamps (Adaptable vertically and horizontally)  
1\*Safety attachment point

Operating Condition

Operating positions:  
all (device on floor or fixed to a support)  
-25 C to 45 C ambient temperature  
IP20 protection rating

Compliance

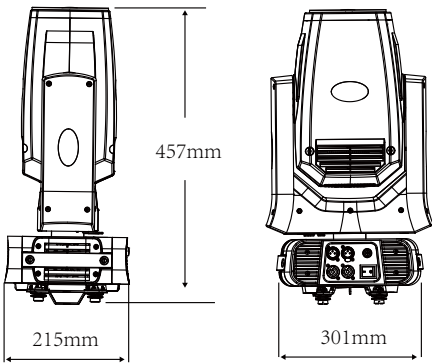
CE  
2014/35/EU - Safety of electrical equipment supplied at low voltage (LVD)  
2014/30/EU - Electromagnetic Compatibility (EMC)  
2011/65/EU - Restriction of the use of certain hazardous substances (RoHS)

Weight

N.W.: 12.5kg  
G.W.: 14.9kg

Dimensions

Product Dimensions:  
215(D)\*301(W)\*457(H)mm  
Packing Dimensions:  
390(D)\*640(W)\*320(H)mm



Dimensions





# Big Heart In Small Body

What a SMARTSPOT



RDM

Adjustable LED Frequency

4 Dimming Curves

50W/75W/100W/150W



SMARTSPOT 150

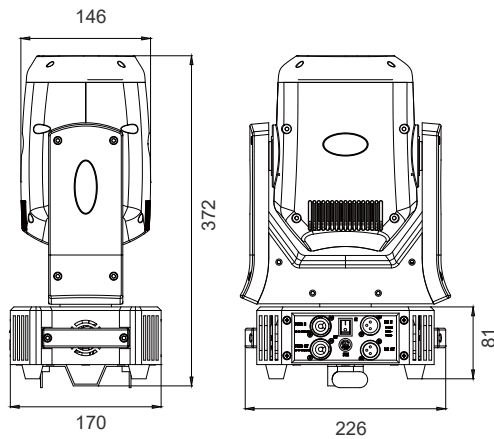
Model:SI-293



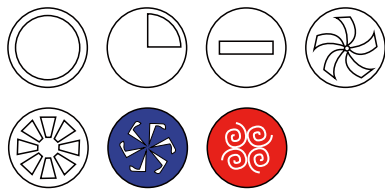
Compact,  
Lightweight,  
Stylish, High Output

The SMARTSPOT 150 is a new stylish 150W LED spot moving head basing on “smaller and better” design philosophy. It’s our brightest, most economic 150W spot into a new housing. The fixture features a 7500K 150W LED with high intensity and efficiency through a set of high resolution 15° optic system. The PAN/TILT integrates in fast and quiet movement. It offers a full complement of professional characteristics, including a rotating gobo wheel, static gobo wheel, color wheel, a 3-facet prism, linear electronic focus, 0-100% linear LED dimmer, variable speed shutter/strobe.

The SMARTSPOT 150 supports DMX, RDM (Remote Device Management), Art-Net protocol (optional), wireless system built-in (optional).The fixture’s exterior housing is beautifully balanced design with supremely harmonious interior structure for remarkable control. The sculpted body of the SMARTSPOT 150 achieves more than just a striking look.The fixture is applicable for small-medium scale live concerts, DJ Shows, schools, clubs, weddings, etc.



Dimensions



Rotating Gobo

Light Source

Source: 150W White LED engine  
Color Temperature: 7500K  
Flicker free operation for broadcast TV and FILM  
Life Span: 50000H  
The life span may vary depending on several following factors but not limited to: Environmental Conditions, Power/Voltage, Usage Patterns (On-Off Cycling), Control, and Dimming)

Optics

A set of high resolution and precise optics  
15°Projection angle  
Linear electric focus

Movement

PAN movement: 540°(8/16 bit)  
TILT movement: 270°(8/16 bit)  
Fast, quiet, smooth and precise 2-Phase motors  
Smooth, fast and precise resolution for PAN/TILT movement with low noise operation  
Scan position memory, auto reposition after unexpected movement



Color

Color System

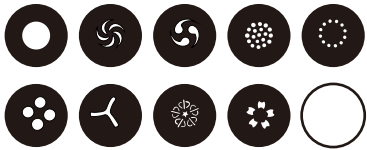
1 Color wheel with 7 dichroic colors plus open (half color mode available)  
Variable direction rainbow effect with speed adjustable

Prism System

3-Facet prism with variable speed and direction  
Prism indexing

Strobe Effect

25T/sec high speed LED shutter/strobe effect with variable speed  
Preset variable/random strobe and dimming pulse effect



Static Gobo

Gobo System

1 Rotating gobo wheel with 6 rotatable and interchangeable glass gobos plus open with speed adjustable, stream effect, dithering effect and rotatable clockwise or anticlockwise  
Gobo indexing  
Gobo size 22mm (external)/16mm (inner)  
1 Static gobo wheel with 7 gobos plus open with dithering effect  
Gobo overlay (gobo morphing)

Dimming System

0-100% Smooth linear LED dimming

Control System

12/13/15 DMX channels USITT DMX-512  
DMX512, master-slave, or auto operation  
DMX recorder and edit function integrated  
RDM available (Remote Device Management)  
Art-NET (optional)  
Wireless receiver system built-in (optional)  
Shielded input signal protection for stable signal without interference  
RJ45 etherCON IN/OUT (optional as Art-NET)  
3-Pin XLR DMX connectors IN/OUT

Preset Program

Auto programs

Display System

1.8" TFT LCD display  
5 Control buttons  
180°Reversible for LCD display  
Display OFF  
DMX signal monitoring indicator

Cooling System

Advanced cooling system  
integrated with aluminum  
Efficient low noise self adjusting fan cooling system  
Constant temperature readout and management function  
Over temperature protection management

Power Supply

Electronic supply with active PFC  
AC100-240V 50/60Hz  
PowerCON IN/ OUT with power switch and fuse  
225W Power consumption

Housing

High intension moulded fire proof ABS PC  
Skeleton made of aluminum and steel metal plates  
Two side handles on base  
Exterior finish: Black

Installation

1\*1/4 turn fastening Omega Clamps  
1\*Safety attachment point

Operating Condition

Operating positions:  
all (device on floor or fixed to a support)  
-25℃ to 45℃ ambient temperature  
IP20 protection rating

Compliance

CE  
2014/35/EU - Safety of electrical equipment supplied at low voltage (LVD)  
2014/30/EU - Electromagnetic Compatibility (EMC)  
2011/65/EU - Restriction of the use of certain hazardous substances (RoHS)

Weight

N.W.: 8.2kg  
G.W.: 9.7kg

Dimensions

Product Dimensions:  
170(D)\*237(W)\*372(H)mm  
Packing Dimensions:  
280(D)\*295(W)\*385(H)mm





SMARTSPOT 100

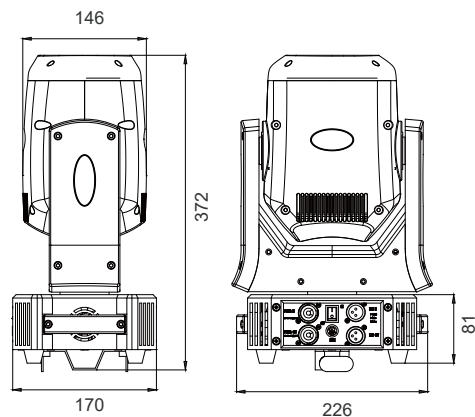
Model:SI-292



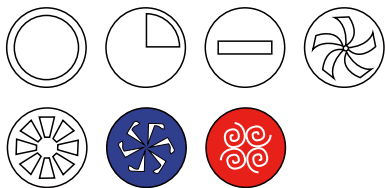
Compact,  
Lightweight,  
Stylish, High Output

The SMARTSPOT 100 is a new stylish 100W LED spot moving head basing on “smaller and better” design philosophy. It's our brightest, most economic 100W spot into a new housing. The fixture features a 7500K 100W LED with high intensity and efficiency through a set of high resolution 15° optic system. The PAN/TILT integrates in fast and quiet movement. It offers a full complement of professional characteristics, including a rotating gobo wheel, static gobo wheel, color wheel, a 3-facet prism, linear electronic focus, 0-100% linear LED dimmer, variable speed shutter/strobe.

The SMARTSPOT 100 supports DMX, RDM (Remote Device Management), Art-Net protocol (optional), wireless system built-in (optional).The fixture’s exterior housing is beautifully balanced design with supremely harmonious interior structure for remarkable control. The sculpted body of the SMARTSPOT 100 achieves more than just a striking look.The fixture is applicable for small-medium scale live concerts, DJ Shows, schools, clubs, weddings, etc.



Dimensions



Rotating Gobo

Light Source

Source: 100W White LED engine  
Color Temperature: 7500K  
Flicker free operation for broadcast TV and FILM  
Life Span: 50000H  
The life span may vary depending on several following factors but not limited to: Environmental Conditions, Power/Voltage, Usage Patterns (On-Off Cycling), Control, and Dimming)

Optics

A set of high resolution and precise optics  
15°Projection angle  
Linear electric focus

Movement

PAN movement: 540°(8/16 bit)  
TILT movement: 270°(8/16 bit)  
Fast, quiet, smooth and precise 2-Phase motors  
Smooth, fast and precise resolution for PAN/TILT movement  
with low noise operation  
Scan position memory, auto reposition after unexpected movement



Color

Color System

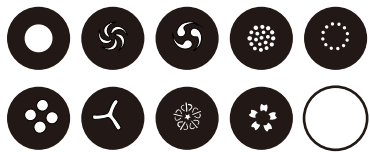
1 Color wheel with 7 dichroic colors plus open (half color mode available)  
Variable direction rainbow effect with speed adjustable

Dimming System

0-100% Smooth linear LED dimming

Strobe Effect

25T/sec high speed LED shutter/strobe effect with variable speed  
Preset variable/random strobe and dimming pulse effect



Static Gobo

Gobo System

1 Rotating gobo wheel with 6 rotatable and interchangeable glass gobos plus open with speed adjustable, stream effect, dithering effect and rotatable clockwise or anticlockwise  
Gobo indexing  
Gobo size 22mm (external)/16mm (inner)  
1 Static gobo wheel with 7 gobos plus open with dithering effect  
Gobo overlay (gobo morphing)

Prism System

3-Facet prism with variable speed and direction  
Prism indexing

Control System

12/13/15 DMX channels USITT DMX-512  
DMX512, master-slave, or auto operation  
DMX recorder and edit function integrated  
RDM available  
(Remote Device Management)  
Art-NET (optional)  
Wireless receiver system built-in (optional)  
Shielded input signal protection for stable signal without interference  
RJ45 etherCON IN/OUT  
(optional as Art-NET)  
3-Pin XLR DMX connectors IN/OUT

Preset Program

Auto programs

Display System

1.8" TFT LCD display  
5 Control buttons  
180°Reversible for LCD display  
Display OFF  
DMX signal monitoring indicator

Cooling System

Advanced cooling system  
integrated with aluminum  
Efficient low noise self adjusting fan cooling system  
Constant temperature readout and management function  
Over temperature protection management

Power Supply

Electronic supply with active PFC  
AC100-240V 50/60Hz  
PowerCON IN/ OUT with power switch and fuse  
150W Power consumption

Housing

High intension moulded fire proof ABS PC  
Skeleton made of aluminum and steel metal plates  
Two side handles on base  
Exterior finish: Black

Installation

1\*1/4 turn fastening Omega Clamps  
1\*Safety attachment point

Operating Condition

Operating positions:  
all (device on floor or fixed to a support)  
-25℃ to 45℃ ambient temperature  
IP20 protection rating

Compliance

CE  
2014/35/EU - Safety of electrical equipment supplied at low voltage (LVD)  
2014/30/EU - Electromagnetic Compatibility (EMC)  
2011/65/EU - Restriction of the use of certain hazardous substances (RoHS)

Weight

N.W.: 8.2kg  
G.W.: 9.7kg

Dimensions

Product Dimensions:  
170(D)\*237(W)\*372(H)mm  
Packing Dimensions:  
280(D)\*295(W)\*385(H)mm





SMARTSPOT 75

Model:SI-291

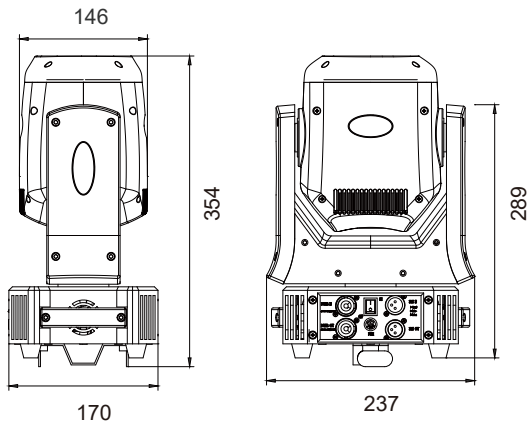


Compact,  
Lightweight,  
Stylish, High Output

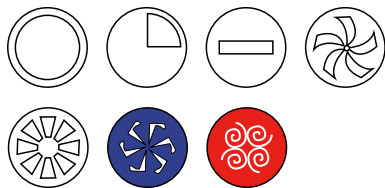
The SMARTSPOT 75 is a new stylish 75W LED spot moving head basing on “smaller and better” design philosophy. It’s our brightest, most economic 75W spot into a new housing. The fixture features a 7500K 75W LED with high intensity and efficiency through a set of high resolution 15° optic system. The PAN/TILT integrates in fast and quiet movement. It offers a full complement of professional characteristics, including a rotating gobo wheel, static gobo wheel, color wheel, a 3-facet prism, linear electronic focus, 0-100% linear LED dimmer, variable speed shutter/strobe.

The SMARTSPOT 75 supports DMX, RDM (Remote Device Management), Art-Net protocol (optional), wireless system built-in (optional).The fixture’s exterior housing is beautifully balanced design with supremely harmonious interior structure for remarkable control. The sculpted body of the SMARTSPOT 75 achieves more than just a striking look.

The fixture is applicable for small-medium scale live concerts, DJ Shows, schools, clubs, weddings, etc.



Dimensions



Rotating Gobo

Light Source

Source: 75W White LED engine  
Color Temperature: 7500K  
Flicker free operation for broadcast TV and FILM  
Life Span: 50000H  
The life span may vary depending on several following factors but not limited to: Environmental Conditions, Power/Voltage, Usage Patterns (On-Off Cycling), Control, and Dimming)

Optics

A set of high resolution and precise optics  
15°Projection angle  
Linear electric focus

Movement

PAN movement: 540°(8/16 bit)  
TILT movement: 270°(8/16 bit)  
Fast, quiet, smooth and precise 2-Phase motors  
Smooth, fast and precise resolution for PAN/TILT movement  
with low noise operation  
Scan position memory, auto reposition after unexpected movement



Color

Color System

1 Color wheel with 7 dichroic colors plus open (half color mode available)  
Variable direction rainbow effect with speed adjustable

Installation

1\*1/4 turn fastening Omega Clamps  
1\*Safety attachment point

Gobo System

1 Rotating gobo wheel with 6 rotatable and interchangeable glass gobos plus open with speed adjustable, stream effect, dithering effect and rotatable clockwise or anticlockwise  
Gobo indexing  
Gobo size 22mm (external)/16mm (inner)

Prism System

3-Facet prism with variable speed and direction  
Prism indexing

Strobe Effect

25T/sec high speed LED shutter/strobe effect with variable speed  
Preset variable/random strobe and dimming pulse effect

Dimming System

0-100% Smooth linear LED dimming

Control System

12/13/15 DMX channels USITT DMX-512  
DMX512, master-slave, or auto operation  
DMX recorder and edit function integrated  
RDM available  
(Remote Device Management)  
Art-NET (optional)  
Wireless receiver system built-in (optional)  
Shielded input signal protection for stable signal without interference  
RJ45 etherCON IN/OUT (optional as Art-NET)  
3-Pin XLR DMX connectors IN/OUT

Preset Program

Auto programs

Display System

1.8" TFT LCD display  
5 Control buttons  
180°Reversible for LCD display  
Display OFF  
DMX signal monitoring indicator

Cooling System

Advanced cooling system integrated with aluminum  
Efficient low noise self adjusting fan cooling system  
Constant temperature readout and management function  
Over temperature protection management

Power Supply

Electronic supply with active PFC  
AC100-240V 50/60Hz  
PowerCON IN/ OUT with power switch and fuse  
120W Power consumption

Housing

High intension moulded fire proof ABS PC  
Skeleton made of aluminum and steel metal plates  
Two side handles on base  
Exterior finish: Black

Operating Condition

Operating positions:  
all (device on floor or fixed to a support)  
-25 °C to 45 °C ambient temperature  
IP20 protection rating

Compliance

CE  
2014/35/EU - Safety of electrical equipment supplied at low voltage (LVD)  
2014/30/EU - Electromagnetic Compatibility (EMC)  
2011/65/EU - Restriction of the use of certain hazardous substances (RoHS)

Weight

N.W.: 7.5kg  
G.W.: 9kg

Dimensions

Product Dimensions:  
170(D)\*237(W)\*354(H)mm  
Packing Dimensions:  
280(D)\*295(W)\*385(H)mm





SMARTSPOT 50

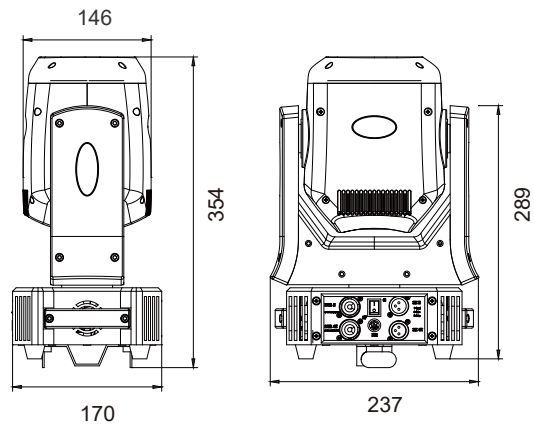
Model:SI-290



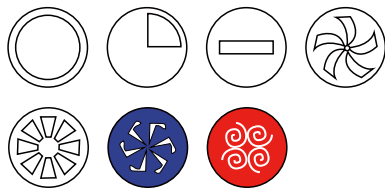
Compact,  
Lightweight,  
Stylish, High Output

The SMARTSPOT 50 is a new stylish 50W LED spot moving head basing on “smaller and better” design philosophy. It’s our brightest, most economic 50W spot into a new housing. The fixture features a 7500K 50W LED with high intensity and efficiency through a set of high resolution 15° optic system. The PAN/TILT integrates in fast and quiet movement. It offers a full complement of professional characteristics, including a rotating gobo wheel, static gobo wheel, color wheel, a 3-facet prism, linear electronic focus, 0-100% linear LED dimmer, variable speed shutter/strobe.

The SMARTSPOT 50 supports DMX, RDM (Remote Device Management), Art-Net protocol (optional), wireless system built-in (optional).The fixture’s exterior housing is beautifully balanced design with supremely harmonious interior structure for remarkable control. The sculpted body of the SMARTSPOT 50 achieves more than just a striking look.The fixture is applicable for small-medium scale live concerts, DJ Shows, schools, clubs, weddings, etc.



Dimensions



Rotating Gobo

Light Source

Source: 50W White LED engine  
Color Temperature: 7500K  
Flicker free operation for broadcast TV and FILM  
Life Span: 50000H  
The life span may vary depending on several following factors but not limited to: Environmental Conditions, Power/Voltage, Usage Patterns (On-Off Cycling), Control, and Dimming)

Optics

A set of high resolution and precise optics  
15°Projection angle  
Linear electric focus

Movement

PAN movement: 540°(8/16 bit)  
TILT movement: 270°(8/16 bit)  
Fast, quiet, smooth and precise 2-Phase motors  
Smooth, fast and precise resolution for PAN/TILT movement with low noise operation  
Scan position memory, auto reposition after unexpected movement



Color

Color System

1 Color wheel with 7 dichroic colors plus open (half color mode available)  
Variable direction rainbow effect with speed adjustable

Gobo System

1 Rotating gobo wheel with 6 rotatable and interchangeable glass gobos plus open with speed adjustable, stream effect, dithering effect and rotatable clockwise or anticlockwise  
Gobo indexing  
Gobo size 22mm (external)/16mm (inner)  
Fine control for rotating gobo wheel

Prism System

3-Facet prism with variable speed and direction  
Prism indexing

Strobe Effect

25T/sec high speed LED shutter/strobe effect with variable speed  
Preset variable/random strobe and dimming pulse effect

Dimming System

0-100% Smooth linear LED dimming  
4 Dimming curve modes, linear/square law/Inv square law/S-curve  
3 Dimming speed, smooth/fast/default  
Fine control for dimming

Control System

13/20 DMX channels USITT DMX-512  
DMX512, master-slave, or auto operation  
DMX recorder and edit function integrated  
RDM available (Remote Device Management)  
Art-NET (optional)  
Wireless receiver system built-in (optional)  
Shielded input signal protection for stable signal without interference  
RJ45 etherCON IN/OUT (optional as Art-NET)  
3-Pin XLR DMX connectors IN/OUT

Preset Program

Auto programs

Display System

1.8" TFT LCD display  
5 Control buttons  
180°Reversible for LCD display  
Display OFF  
DMX signal monitoring indicator

Cooling System

Advanced cooling system integrated with aluminum  
Efficient low noise self adjusting fan cooling system  
Constant temperature readout and management function  
Over temperature protection management

Power Supply

Electronic supply with active PFC  
AC100-240V 50/60Hz  
PowerCON IN/ OUT with power switch and fuse  
75W Power consumption

Housing

High intension moulded fire proof ABS PC  
Skeleton made of aluminum and steel metal plates  
Two side handles on base  
Exterior finish: Black

Installation

1\*1/4 turn fastening Omega Clamps  
1\*Safety attachment point

Operating Condition

Operating positions:  
all (device on floor or fixed to a support)  
-25℃ to 45℃ ambient temperature  
IP20 protection rating

Compliance

CE  
2014/35/EU - Safety of electrical equipment supplied at low voltage (LVD)  
2014/30/EU - Electromagnetic Compatibility (EMC)  
2011/65/EU - Restriction of the use of certain hazardous substances (RoHS)

Weight

N.W.: 7.5kg  
G.W.: 9kg

Dimensions

Product Dimensions:  
170(D)\*237(W)\*354(H)mm  
Packing Dimensions:  
280(D)\*295(W)\*385(H)mm





Let the **Wonderful**  
continue to the end



**MAGICDOT 240F/MAGICDOT 60F**



MAGICDOT 240F

Model:SI-217



The MAGICDOT 240F is an innovative LED BEAM/WASH/EFFECT moving head that features a 3°-48°optical zoom system with a high power OSRAM 240W 4-in-1 LED (RGBW). The fixture applies light pipe technology with high resolution front glass lens to deliver solid beam (both soft edge with a frost filter and sharp edge) and even wash effect with endless color options. There is another unique feature, Flower Effect, that creates sharp multicoloured spikes of light, rotating in both directions at variable speed. Additionally, each SPOT in the flower is able to rotate in both directions which helps to bring much nicer effect to the users. It also features a wide angle 8-facet prism with bi-directional rotation capability producing the beam into a dynamic ray of eight narrow beams, creating another new visual effect to the show. Also, a static gobo wheel with 17 gobos is designed into this unit which brings wider gobo selections for the users.

The fixture is designed with 4 dimming modes and 4 dimming curves. It provides variable speed shutter/strobe effect, internal programs and different kinds of pre-programmed macro effects to it's users for easy operation. It also comes with incredibly fast and smooth pan/tilt movements, simple and complex DMX channel profiles.

The MAGICDOT 240F supports DMX, RDM (Remote Device Management), Art-Net protocol, Wireless Solution wireless system built-in.

The fixture's exterior housing is beautifully balanced basing on a modern design philosophy with supremely harmonious interior structure for remarkable control. The sculpted body of the MAGICDOT 240F achieves more than just a striking look. The head cover are locked with 4\*1/4 turn fastening, easy for maintenance. The 2\*1/4 turn fastening omega clamps, available for vertical and horizontal plug-in, make installations fast and easy. It provides friendly PAN/TILT locks for safety during transportation.

It's fast and quiet operation LED moving head. The fixture is tuned with proper LED refresh rate for flicker free operation for TV and FILM. It's a perfect option for large scale live concerts, TV productions, road shows, theatre, etc.

Light Source

Source: OSRAM SplitStar® S32 RGBW CON 240W LED  
10000lm (source), 4000lm(fixture)  
Flicker free operation for broadcast TV and FILM  
Life Span: 20000H  
The life span may vary depending on several following factors but not limited to: Environmental Conditions, Power/Voltage, Usage Patterns (On-Off Cycling), Control, and Dimming, etc)

Optics

168 mm High efficiency glass lens for greater performance  
Optimized light pipe for higher LED efficiency  
3°-48°Smooth and quiet  
linear motorized zoom with fine control  
3°-35°Beam mode  
5°-60°Wash mode

Movement

PAN movement:  
360°continuous rotation (8/16 bit)  
TILT movement:  
360°continuous rotation (8/16 bit)  
Fast, quiet, smooth and precise 3-Phase motors  
Smooth, fast and precise resolution for PAN/TILT movement  
with low noise operation  
Scan position memory, auto reposition after unexpected movement  
PAN/TILT reversible

Color System

Sophisticated 4 colors RGBW mixed  
Big size strone beam effect  
Even and soft light coverage with pure mixing  
Virtual color wheel with preset colors  
2800K-3200K Tugsten lamp simulation effect  
2700K-8000K Linear color temperature adjustment  
Color rainbow effect with speed control

Gobo System

1 Static gobo wheel  
with 17 static gobos plus open  
Gobo time controllable

Strobe Effect

1-25T/sec high speed shutter/strobe effect with variable speed  
Random strobe effect with variable speed  
Preset pulse strobe effect

Effect

Flower effect creating spectacular stunning effects in the air (clear image at 30°)  
Each spot (square four color) in the FLOWER rotatable  
creating even nicer effect  
8-Facet linear prism with variable speed and direction  
Prism indexable  
Frost filter

Dimming System

0-100% Smooth linear LED dimming with fine control  
4 Dimming modes, standard/stage/TV/theatre  
4 Dimming curves, linear/square law/Inv. Square law/S curve

Control System

18/23/31 DMX channels USITT DMX-512 DMX512, master-slave, sound activated or auto operation  
Sound control sensitivity adjustable  
Multi preset internal programs  
DMX recorder and edit function integrated  
RDM available (Remote Device Management)  
Art-NET  
Wireless Solution's wireless receiver system built-in  
Shielded input signal protection for stable signal without interference  
RJ45 etherCON IN/OUT  
3-Pin XLR connectors IN/OUT

Software Update

Software up-datable through DMX connectors  
Muilt units up-datable in daisy chain

Display System

2.4" TFT LCD display  
English/Chinese menu  
4 Control buttons  
180°Reversible for LCD display  
Display auto OFF

Installation

2\*1/4 turn fastening Omega Clamps (Adaptable vertically and horizontally)  
1\*Safety attachment point

Cooling System

Advanced cooling system integrated aluminum and copper with liquid  
Efficient low noise self adjusting fan cooling system  
Constant temperature readout and management function  
Over temperature protection management

Power Supply

Electronic supply with active PFC  
AC100-240V 50/60Hz  
PowerCON IN/OUT with swtich and fuse  
380W Power consumption

Housing

Moulded fire proof ABS PC  
Skeleton made of aluminum and steel metal plates  
Two side handles on base  
Exterior finish: Black  
Friendly PAN/TILT locks for better fixture protection

Operating Condition

Operating positions: all (device on floor or fixed to a support)  
-25℃ to 45℃ ambient temperature  
IP20 protection rating

Compliance

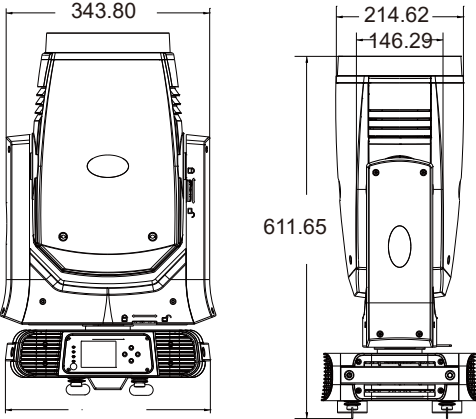
CE  
2014/35/EU - Safety of electrical equipment supplied at low voltage (LVD)  
2014/30/EU - Electromagnetic Compatibili-ty (EMC)  
2011/65/EU - Restriction of the use of certain hazardous substances (RoHS)

Weight

N.W.: 18kg  
G.W.: 21kg

Dimensions

Product Dimensions:  
215(D)\*347(W)\*612(H)mm  
Packing Dimensions:  
415(D)\*547(W)\*812(H)mm



Dimensions



MAGICDOT 60F

Model:SI-287



BEAM+WASH+Spikie Effect  
3°-36°Zoom  
Static Gobos  
360°Continuous PAN/TILT

The MAGICDOT 60F is an innovative LED BEAM/WASH/EFFECT moving head that features a 3°-36° optical zoom system with an OSRAM 60W 4-in-1 LED (RGBW). The fixture applies light pipe technology with high resolution front glass lens to deliver solid beam (both soft edge with a frost filter and sharp edge) and even wash effect with endless color options. There is another unique feature, Flower Effect, that creates sharp multicoloured spikes of light, rotating in both directions at variable speed. Additionally, each SPOT in the flower is able to rotate in both directions which helps to bring much nicer effect to the users. It also features a wide angle 8-facet prism with bi-directional rotation capability producing the beam into a dynamic ray of eight narrow beams, creating another new visual effect to the show. Also, a static gobo wheel with 17 gobos is designed into this unit which brings wider gobo selections for the users.

The fixture is designed with 4 dimming modes and 4 dimming curves. It provides variable speed shutter/strobe effect, internal programs and different kinds of pre-programmed macro effects to it's users for easy operation. It also comes with incredibly fast and smooth 360°continuous pan/tilt movements, simple and complex DMX channel profiles.

The MAGICDOT 60F supports DMX, RDM (Remote Device Management), Art-Net protocol (optional), Wireless Solution wireless system built-in (optional).

The fixture's exterior housing is beautifully balanced basing on a modern design philosophy with supremely harmonious interior structure for remarkable control. The sculpted body of the MAGICDOT 60F achieves more than just a striking look. The head cover are locked with 4\*1/4 turn fastening, easy for maintenance. The 2\*1/4 turn fastening omega clamps, available for vertical and horizontal plug-in, make installations fast and easy. It provides friendly PAN/TILT locks for safety during transportation.

It's fast and quiet operation LED moving head. The fixture is tuned with proper LED refresh rate for flicker free operation for TV and FILM. It's a perfect option for large scale live concerts, TV productions, road shows, theatre, etc.

Light Source

Source:  
LE RTDUW S2WP 60W RGBW LED  
900lm (source), 600lm(fixture)  
Flicker free operation for  
broadcast TV and FILM  
Life Span: 50000H  
The life span may vary depending on  
several following factors but not limited to:  
Environmental Conditions, Power/Voltage,  
Usage Patterns (On-Off Cycling), Control,  
and Dimming, etc)

Optics

115 mm High efficiency glass lens for  
greater performance  
Optimized light pipe  
for higher LED efficiency  
3°-36°Smooth and quiet linear motorized  
zoom with fine control

Movement

PAN movement:  
360°continuous rotation (8/16 bit)  
TILT movement:  
360°continuous rotation (8/16 bit)  
Fast, quiet, smooth and  
precise 3-Phase motors  
Smooth, fast and precise resolution  
for PAN/TILT movement with  
low noise operation  
Scan position memory, auto reposition  
after unexpected movement  
PAN/TILT reversible

Color System

Sophisticated 4 colors RGBW mixed  
Big size strone beam effect  
Even and soft light coverage with pure  
mixing  
Virtual color wheel with preset colors  
2800K-3200K Tugsten lamp simulation  
effect  
2700K-8000K Linear color temperature  
adjustment  
Color rainbow effect with speed control

Gobo System

1 Static gobo wheel  
with 17 gobos plus open  
Gobo time controllable

Effect

Flower effect creating spectacular stunning  
effects in the air (clear image at 30°)  
Each spot (square four color) in the  
FLOWER rotatable  
creating even nicer effect  
8-Facet linear prism with  
variable speed and direction  
Prism indexable  
Frost filter

Strobe Effect

1-25T/sec high speed shutter/strobe  
effect with variable speed  
Random strobe effect with variable speed  
Preset pulse strobe effect

Dimming System

0-100% Smooth linear LED  
dimming with fine control  
4 Dimming modes,  
standard/stage/TV/theatre  
4 Dimming curves,  
linear/square law/Inv. Square law/S curve

Control System

18/20 DMX channels USITT DMX-512  
DMX512, master-slave,  
sound activated or auto operation  
Sound control sensitivity adjustable  
Multi preset internal programs  
DMX recorder and edit function integrated  
RDM available  
(Remote Device Management)  
Art-NET (Optional)  
Wireless Solution's wireless receiver  
system built-in (Optional)  
Shielded input signal protection  
for stable signal without interference  
RJ45 etherCON IN/OUT  
(Optional as ArtNet)  
3-Pin XLR connectors IN/OUT

Software Update

Software up-datable through DMX  
connectors  
Muilt units up-datable in daisy chain

Cooling System

Advanced cooling system integrated  
aluminum and copper with liquid  
Efficient low noise self adjusting fan  
cooling system  
Constant temperature readout and  
management function  
Over temperature protection management

Power Supply

Electronic supply with active PFC  
AC100-240V 50/60Hz  
PowerCON IN/OUT with swtich and fuse  
120W Power consumption

Display System

2.4" TFT LCD display  
English/Chinese menu  
4 Control buttons  
180°Reversible for LCD display  
Display auto OFF

Housing

Moulded fire proof ABS PC  
Skeleton made of aluminum  
and steel metal plates  
Two side handles on base  
Exterior finish: Black  
Friendly PAN/TILT locks for better fixture  
protection

Installation

2\*1/4 turn fastening Omega Clamps  
(Adaptable vertically and horizontally)  
1\*Safety attachment point

Operating Condition

Operating positions: all (device on floor or  
fixed to a support)  
-25 C to 45 C ambient temperature  
IP20 protection rating

Compliance

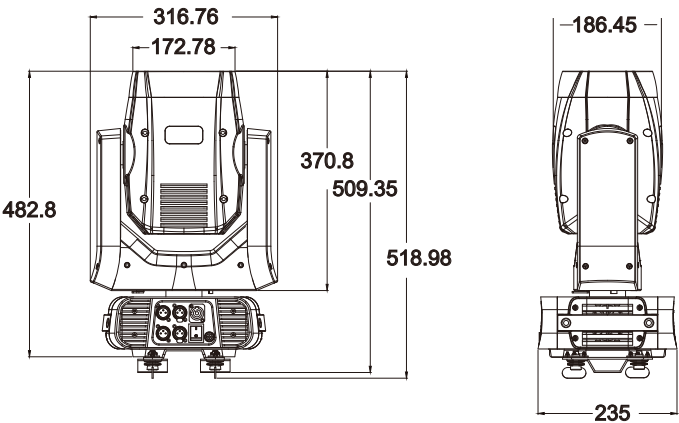
CE  
2014/35/EU - Safety of electrical  
equipment supplied at low voltage (LVD)  
2014/30/EU -  
Electromagnetic Compatibility (EMC)  
2011/65/EU - Restriction of the use of  
certain hazardous substances (RoHS)

Weight

N.W.: 14kg  
G.W.: 16kg

Dimensions

Product Dimensions:  
235(D)\*316.8(W)\*519(H)mm  
Packing Dimensions:  
490(D)\*370(W)\*375(H)mm



Dimensions

# BIG HEART IN SMALL BODY

- RDM
- Adjustable LED Frequency
- 4 Dimming Curves
- 50W/75W/100W/150W

*What a SMARTBEAM*





SMARTBEAM 150

Model:SI-297



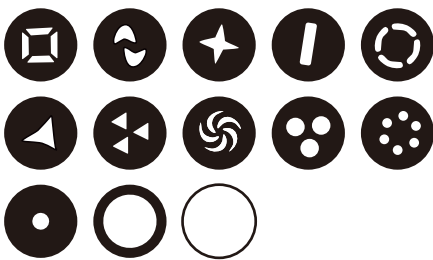
Compact, Lightweight,  
Stylish, High Output

The SMARTBEAM 150 is a new stylish 150W LED beam moving head basing on “smaller and better” design philosophy. It’s our brightest, most economic 150W spot into a new housing. The fixture features a 7500K 150W LED with high intensity and efficiency through a set of high resolution 2° optic system. The PAN/TILT integrates in fast and quiet movement. It offers a full complement of professional characteristics, including static gobo wheel, color wheel, a 8-facet prism, linear electronic focus, frost, 0-100% linear LED dimmer, variable speed shutter/strobe.

The SMARTBEAM 150 supports DMX, RDM (Remote Device Management), Art-Net protocol (optional), wireless system built-in (optional).

The fixture’s exterior housing is beautifully balanced design with supremely harmonious interior structure for remarkable control. The sculpted body of the SMARTBEAM 150 achieves more than just a striking look.

The fixture is applicable for small-medium scale live concerts, DJ Shows, schools, clubs, weddings, etc.



Static Gobo



Color

Light Source

Source: 150W White LED engine  
Color Temperature: 7500K  
Flicker free operation  
for broadcast TV and FILM  
Life Span: 50000H  
The life span may vary depending on several following factors but not limited to: Environmental Conditions, Power/Voltage, Usage Patterns (On-Off Cycling), Control, and Dimming)

Optics

A set of high resolution and precise optics  
2°Projection angle  
Linear electric focus

Movement

PAN movement: 540°(8/16 bit)  
PAN movement: 270°(8/16 bit)  
Fast, quiet, smooth  
and precise 2-Phase motors  
Smooth, fast and precise  
resolution for PAN/TILT movement  
with low noise operation  
Scan position memory, auto reposition  
after unexpected movement

Color System

1 Color wheel with 12 dichroic colors plus  
open (half color mode available)  
Variable direction rainbow  
effect with speed adjustable

Gobo System

1 Static gobo wheel with 10 gobos plus  
open with dithering effect

Prism System

8-Facet prism with  
variable speed and direction  
Prism indexing  
Fine control for prism

Strobe Effect

25T/sec high speed LED shutter/strobe  
effect with variable speed  
Preset variable/random strobe and  
dimming pulse effect

Dimming System

0-100% Smooth linear LED dimming  
4 Dimming curve modes, linear/square  
law/Inv square law/S-curve  
3 Dimming speed, smooth/fast/default  
Fine control for dimming

Wash System

Frost filter system (Hybrid effect for wash)  
Even and soft covera ge  
Fine control for frost filter

Control System

13/21 DMX channels USITT DMX-512  
DMX512, master-slave, or auto operation  
DMX recorder and edit function integrated  
RDM available  
(Remote Device Management)  
Art-NET (optional)  
Wireless receiver system built-in (optional)  
Shielded input signal protection for stable  
signal without interference  
RJ45 etherCON IN/OUT  
(optional as Art-NET)  
3-Pin XLR DMX connectors IN/OUT

Preset Program

Auto programs

Display System

1.8" TFT LCD display  
5 Control buttons  
180°Reversible for LCD display  
Display OFF  
DMX signal monitoring indicator

Cooling System

Advanced cooling system  
integrated with aluminum  
Efficient low noise self adjusting fan  
cooling system  
Constant temperature readout and  
management function  
Over temperature protection management

Power Supply

Electronic supply with active PFC  
AC100-240V 50/60Hz  
PowerCON IN/ OUT with  
power switch and fuse  
215W Power consumption

Housing

High intension moulded fire proof ABS PC  
Skeleton made of aluminum  
and steel metal plates  
Two side handles on base  
Exterior finish: Black (white optional)

Installation

1\*1/4 turn fastening Omega Clamps  
1\*Safety attachment point

Operating Condition

Operating positions:  
all (device on floor or fixed to a support)  
-25 C to 45 C ambient temperature  
IP20 protection rating

Compliance

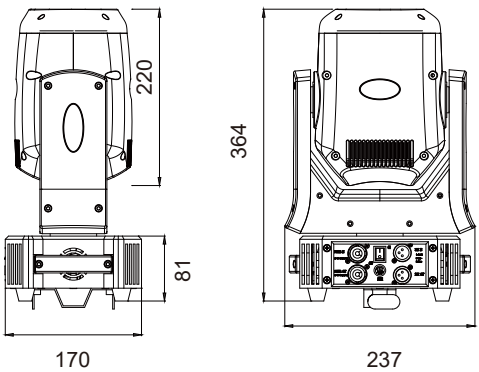
CE  
2014/35/EU - Safety of electrical  
equipment supplied at low voltage (LVD)  
2014/30/EU -  
Electromagnetic Compatibility (EMC)  
2011/65/EU - Restriction of the use of  
certain hazardous substances (RoHS)

Weight

N.W.: 7.9kg  
G.W.: 9.6kg

Dimensions

Product Dimensions:  
170(D)\*226(W)\*364(H)mm  
Packing Dimensions:  
280(D)\*295(W)\*385(H)mm



Dimensions

SMARTBEAM 100

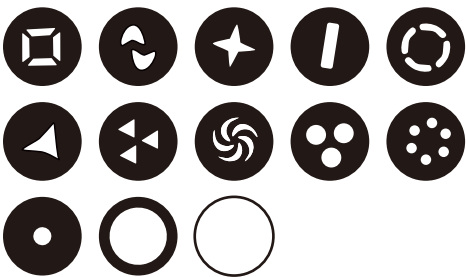
Model:SI-296



Compact, Lightweight,  
Stylish, High Output

The SMARTBEAM 100 is a new stylish 100W LED beam moving head basing on “smaller and better” design philosophy. It’s our brightest, most economic 100W spot into a new housing. The fixture features a 7500K 100W LED with high intensity and efficiency through a set of high resolution 2° optic system. The PAN/TILT integrates in fast and quiet movement. It offers a full complement of professional characteristics, including static gobo wheel, color wheel, a 8-facet prism, linear electronic focus, frost, 0-100% linear LED dimmer, variable speed shutter/strobe.

The SMARTBEAM 100 supports DMX, RDM (Remote Device Management), Art-Net protocol (optional), wireless system built-in (optional).The fixture’s exterior housing is beautifully balanced design with supremely harmonious interior structure for remarkable control. The sculpted body of the SMARTBEAM 100 achieves more than just a striking look.The fixture is applicable for small-me-dium scale live concerts, DJ Shows, schools, clubs, weddings, etc.



Static Gobo



Color

Light Source

Source: 100W White LED engine  
Color Temperature: 7500K  
Flicker free operation  
for broadcast TV and FILM  
Life Span: 50000H  
The life span may vary depending on several following factors but not limited to: Environmental Conditions, Power/Voltage, Usage Patterns (On-Off Cycling), Control, and Dimming)

Optics

A set of high resolution and precise optics  
2°Projection angle  
Linear electric focus

Movement

PAN movement: 540°(8/16 bit)  
PAN movement: 270°(8/16 bit)  
Fast, quiet, smooth  
and precise 2-Phase motors  
Smooth, fast and precise  
resolution for PAN/TILT movement  
with low noise operation  
Scan position memory, auto reposition  
after unexpected movement

Color System

1 Color wheel with 12 dichroic colors plus  
open (half color mode available)  
Variable direction rainbow  
effect with speed adjustable

Gobo System

1 Static gobo wheel with 10 gobos plus  
open with dithering effect

Prism System

8-Facet prism with  
variable speed and direction  
Prism indexing  
Fine control for prism

Strobe Effect

25T/sec high speed LED shutter/strobe  
effect with variable speed  
Preset variable/random strobe and  
dimming pulse effect

Dimming System

0-100% Smooth linear LED dimming  
4 Dimming curve modes, linear/square  
law/Inv square law/S-curve  
3 Dimming speed, smooth/fast/default  
Fine control for dimming

Wash System

Frost filter system (Hybrid effect for wash)  
Even and soft covera ge  
Fine control for frost filter

Control System

13/21 DMX channels USITT DMX-512  
DMX512, master-slave, or auto operation  
DMX recorder and edit function integrated  
RDM available  
(Remote Device Management)  
Art-NET (optional)  
Wireless receiver system built-in (optional)  
Shielded input signal protection for stable  
signal without interference  
RJ45 etherCON IN/OUT  
(optional as Art-NET)  
3-Pin XLR DMX connectors IN/OUT

Preset Program

Auto programs

Display System

1.8" TFT LCD display  
5 Control buttons  
180°Reversible for LCD display  
Display OFF  
DMX signal monitoring indicator

Cooling System

Advanced cooling system  
integrated with aluminum  
Efficient low noise self adjusting fan  
cooling system  
Constant temperature readout and  
management function  
Over temperature protection management

Power Supply

Electronic supply with active PFC  
AC100-240V 50/60Hz  
PowerCON IN/ OUT with  
power switch and fuse  
140W Powe consumption

Housing

High intension moulded fire proof ABS PC  
Skeleton made of aluminum  
and steel metal plates  
Two side handles on base  
Exterior finish: Black (white optional)

Installation

1\*1/4 turn fastening Omega Clamps  
1\*Safety attachment point

Operating Condition

Operating positions:  
all (device on floor or fixed to a support)  
-25 C to 45 C ambient temperature  
IP20 protection rating

Compliance

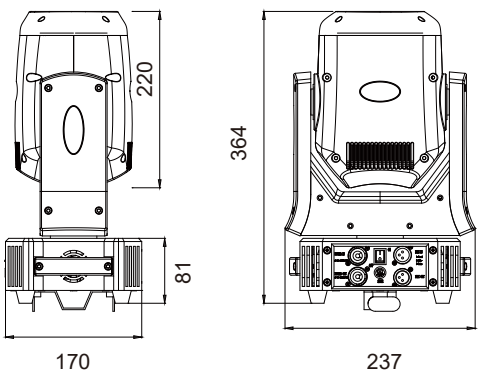
CE  
2014/35/EU - Safety of electrical  
equipment supplied at low voltage (LVD)  
2014/30/EU -  
Electromagnetic Compatibility (EMC)  
2011/65/EU - Restriction of the use of  
certain hazardous substances (RoHS)

Weight

N.W.: 7.9kg  
G.W.: 9.6kg

Dimensions

Product Dimensions:  
170(D)\*226(W)\*364(H)mm  
Packing Dimensions:  
280(D)\*295(W)\*385(H)mm



Dimensions



SMARTBEAM 75

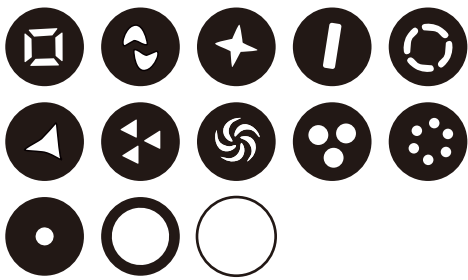
Model:SI-295



Compact, Lightweight,  
Stylish, High Output

The SMARTBEAM 75 is a new stylish 75W LED beam moving head basing on “smaller and better” design philosophy. It’s our brightest, most economic 75W spot into a new housing. The fixture features a 7500K 75W LED with high intensity and efficiency through a set of high resolution 2° optic system. The PAN/TILT integrates in fast and quiet movement. It offers a full complement of professional characteristics, including static gobo wheel, color wheel, a 8-facet prism, linear electronic focus, frost, 0-100% linear LED dimmer, variable speed shutter/strobe.

The SMARTBEAM 75 supports DMX, RDM (Remote Device Management), Art-Net protocol (optional), wireless system built-in (optional).The fixture’s exterior housing is beautifully balanced design with supremely harmonious interior structure for remarkable control. The sculpted body of the SMARTBEAM 75 achieves more than just a striking look.The fixture is applicable for small-medium scale live concerts, DJ Shows, schools, clubs, weddings, etc.



Static Gobo



Color

Light Source

Source: 75W White LED engine  
Color Temperature: 7500K  
Flicker free operation  
for broadcast TV and FILM  
Life Span: 50000H  
The life span may vary depending on several following factors but not limited to: Environmental Conditions, Power/Voltage, Usage Patterns (On-Off Cycling), Control, and Dimming)

Optics

A set of high resolution and precise optics  
2°Projection angle  
Linear electric focus

Movement

PAN movement: 540°(8/16 bit)  
PAN movement: 270°(8/16 bit)  
Fast, quiet, smooth  
and precise 2-Phase motors  
Smooth, fast and precise  
resolution for PAN/TILT movement  
with low noise operation  
Scan position memory, auto reposition  
after unexpected movement

Color System

1 Color wheel with 12 dichroic colors plus  
open (half color mode available)  
Variable direction rainbow  
effect with speed adjustable

Gobo System

1 Static gobo wheel with 10 gobos plus  
open with dithering effect

Prism System

8-Facet prism with  
variable speed and direction  
Prism indexing  
Fine control for prism

Strobe Effect

25T/sec high speed LED shutter/strobe  
effect with variable speed  
Preset variable/random strobe and  
dimming pulse effect

Dimming System

0-100% Smooth linear LED dimming  
4 Dimming curve modes, linear/square  
law/Inv square law/S-curve  
3 Dimming speed, smooth/fast/default  
Fine control for dimming

Wash System

Frost filter system (Hybrid effect for wash)  
Even and soft covera ge  
Fine control for frost filter

Control System

13/21 DMX channels USITT DMX-512  
DMX512, master-slave, or auto operation  
DMX recorder and edit function integrated  
RDM available  
(Remote Device Management)  
Art-NET (optional)  
Wireless receiver system built-in (optional)  
Shielded input signal protection for stable  
signal without interference  
RJ45 etherCON IN/OUT  
(optional as Art-NET)  
3-Pin XLR DMX connectors IN/OUT

Preset Program

Auto programs

Display System

1.8" TFT LCD display  
5 Control buttons  
180°Reversible for LCD display  
Display OFF  
DMX signal monitoring indicator

Cooling System

Advanced cooling system  
integrated with aluminum  
Efficient low noise self adjusting fan  
cooling system  
Constant temperature readout and  
management function  
Over temperature protection management

Power Supply

Electronic supply with active PFC  
AC100-240V 50/60Hz  
PowerCON IN/ OUT with  
power switch and fuse  
105W Powe consumption

Housing

High intension moulded fire proof ABS PC  
Skeleton made of aluminum  
and steel metal plates  
Two side handles on base  
Exterior finish: Black (white optional)

Installation

1\*1/4 turn fastening Omega Clamps  
1\*Safety attachment point

Operating Condition

Operating positions:  
all (device on floor or fixed to a support)  
-25 C to 45 C ambient temperature  
IP20 protection rating

Compliance

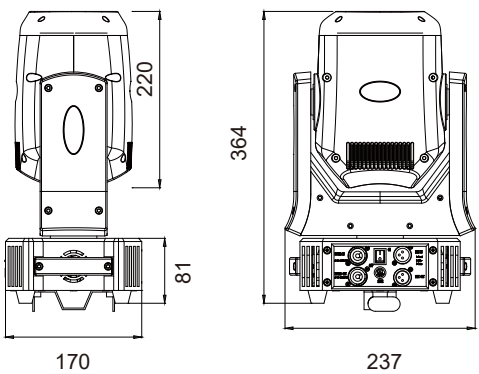
CE  
2014/35/EU - Safety of electrical  
equipment supplied at low voltage (LVD)  
2014/30/EU -  
Electromagnetic Compatibility (EMC)  
2011/65/EU - Restriction of the use of  
certain hazardous substances (RoHS)

Weight

N.W.: 7.9kg  
G.W.: 9.6kg

Dimensions

Product Dimensions:  
170(D)\*226(W)\*364(H)mm  
Packing Dimensions:  
280(D)\*295(W)\*385(H)mm



Dimensions

SMARTBEAM 50

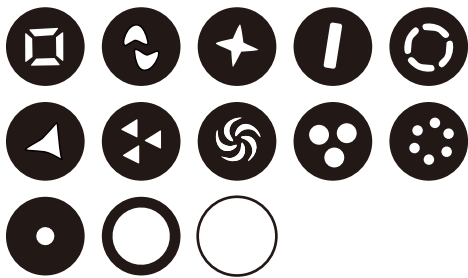
Model:SI-294



Compact, Lightweight,  
Stylish, High Output

The SMARTBEAM 50 is a new stylish 50W LED beam moving head basing on “smaller and better” design philosophy. It’s our brightest, most economic 50W spot into a new housing. The fixture features a 7500K 50W LED with high intensity and efficiency through a set of high resolution 2° optic system. The PAN/TILT integrates in fast and quiet movement. It offers a full complement of professional characteristics, including static gobo wheel, color wheel, a 8-facet prism, linear electronic focus, frost, 0-100% linear LED dimmer, variable speed shutter/strobe.

The SMARTBEAM 50 supports DMX, RDM (Remote Device Management), Art-Net protocol (optional), wireless system built-in (optional).The fixture’s exterior housing is beautifully balanced design with supremely harmonious interior structure for remarkable control. The sculpted body of the SMARTBEAM 50 achieves more than just a striking look.The fixture is applicable for small-medium scale live concerts, DJ Shows, schools, clubs, weddings, etc.



Static Gobo



Color

Light Source

Source: 50W White LED engine  
Color Temperature: 7500K  
Flicker free operation  
for broadcast TV and FILM  
Life Span: 50000H  
The life span may vary depending on several following factors but not limited to: Environmental Conditions, Power/Voltage, Usage Patterns (On-Off Cycling), Control, and Dimming)

Optics

A set of high resolution and precise optics  
2°Projection angle  
Linear electric focus

Movement

PAN movement: 540°(8/16 bit)  
PAN movement: 270°(8/16 bit)  
Fast, quiet, smooth  
and precise 2-Phase motors  
Smooth, fast and precise  
resolution for PAN/TILT movement  
with low noise operation  
Scan position memory, auto reposition  
after unexpected movement

Color System

1 Color wheel with 12 dichroic colors plus  
open (half color mode available)  
Variable direction rainbow  
effect with speed adjustable

Gobo System

1 Static gobo wheel with 10 gobos plus  
open with dithering effect

Prism System

8-Facet prism with  
variable speed and direction  
Prism indexing  
Fine control for prism

Strobe Effect

25T/sec high speed LED shutter/strobe  
effect with variable speed  
Preset variable/random strobe and  
dimming pulse effect

Dimming System

0-100% Smooth linear LED dimming  
4 Dimming curve modes, linear/square  
law/Inv square law/S-curve  
3 Dimming speed, smooth/fast/default  
Fine control for dimming

Wash System

Frost filter system (Hybrid effect for wash)  
Even and soft coverage  
Fine control for frost filter

Control System

13/21 DMX channels USITT DMX-512  
DMX512, master-slave, or auto operation  
DMX recorder and edit function integrated  
RDM available  
(Remote Device Management)  
Art-NET (optional)  
Wireless receiver system built-in (optional)  
Shielded input signal protection for stable  
signal without interference  
RJ45 etherCON IN/OUT  
(optional as Art-NET)  
3-Pin XLR DMX connectors IN/OUT

Preset Program

Auto programs

Display System

1.8" TFT LCD display  
5 Control buttons  
180°Reversible for LCD display  
Display OFF  
DMX signal monitoring indicator

Cooling System

Advanced cooling system  
integrated with aluminum  
Efficient low noise self adjusting fan  
cooling system  
Constant temperature readout and  
management function  
Over temperature protection management

Power Supply

Electronic supply with active PFC  
AC100-240V 50/60Hz  
PowerCON IN/ OUT with  
power switch and fuse  
70W Power consumption

Housing

High intensity moulded fire proof ABS PC  
Skeleton made of aluminum  
and steel metal plates  
Two side handles on base  
Exterior finish: Black (white optional)

Installation

1\*1/4 turn fastening Omega Clamps  
1\*Safety attachment point

Operating Condition

Operating positions:  
all (device on floor or fixed to a support)  
-25 C to 45 C ambient temperature  
IP20 protection rating

Compliance

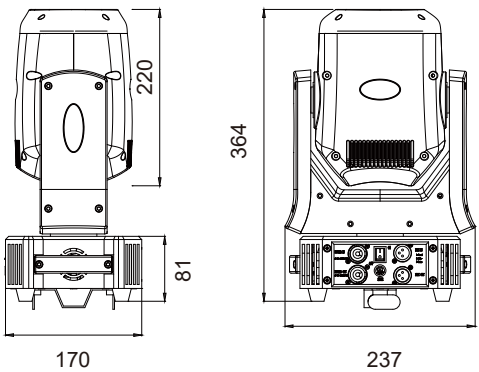
CE  
2014/35/EU - Safety of electrical  
equipment supplied at low voltage (LVD)  
2014/30/EU -  
Electromagnetic Compatibility (EMC)  
2011/65/EU - Restriction of the use of  
certain hazardous substances (RoHS)

Weight

N.W.: 7.9kg  
G.W.: 9.6kg

Dimensions

Product Dimensions:  
170(D)\*226(W)\*364(H)mm  
Packing Dimensions:  
280(D)\*295(W)\*385(H)mm



Dimensions





**Let the Wonderful  
continue to the end**



Model:SI-288



Wash+B  
Eye Effect+Prism Effect  
4°-60° Zoom  
Pixel Mapping  
OSRAM LEDs

Guided by Color Imagination team’s innovative design concept, we are proud to accnounce the all new designed MAGICEYE 1960F with advanced technology that never existed in the world. MAGICEYE 1960F is the most powerful LED beam/wash/spike effect/prism effect fixture on the market. The fixture integrates a creative prism system that is structured by 19 mini 3-facet prisms and zoomable/rotatable optical system. Thus, this brilliant fixture provides a rather wide range performance capability to the professional users: pure even wash, large beam, B eye effects, innovative prism effect, etc.

It features 19\*60W OSRAM 4-in-1 RGBW LED sources with pixel mapping capability which not only allows you to create an endless range of color variations, but also to use each LED of the array as a pixel in order to draw all kinds of graphic images that change dynamically both in shape and color. The MAGICEYE 1960F is a flicker-free fixture with even, soft edge and pure color mixing coverage. It provides variable speed shutter/strobe effect, virtual color macro effect, dynamic patterns, static patterns, pre-programming linear color temperature adjustment options, and tungsten lamp simulation to it’s users for easy operation. It also comes with incredibly fast and smooth PAN/TILT movement, simple and complex DMX channel profiles.

The MAGICEYE 1960F supports DMX, RDM (Remote Device Management), Art-Net protocol, Wireless Solution wireless system built-in.The fixture’s exterior housing is beautifully balanced design with supremely harmonious interior structure for remarkable control. The sculpted body of the fixture achieves more than just a striking look. It provides friendly PAN/TILT locks for safety during transportation. The fixture is tuned with proper LED refresh rate for flicker free operation for TV and FILM. It’s a perfect option for large scale live concerts, TV productions, road shows, theatre, etc.

Light Source

Source:  
OSRAM LE RTDUW S2WP 60W LED  
18000lm (source), 10800lm (fixture)  
Flicker free operation  
for broadcast TV and FILM  
Life Span: 50000H  
The life span may vary depending on  
several following factors but not limited to:  
Environmental Conditions, Power/Voltage,  
Usage Patterns (On-Off Cycling), Control,  
and Dimming, etc)

Optics

19PCS high efficiency acrylic lens  
Optimized light pipe  
for higher LED efficiency  
4°-60°Smooth and quiet  
linear motorized zoom with fine control

Prism System

19PCS Wide angle 3-facet prisms  
Bi-directional prism  
rotating effects with viriable speed  
Outstanding 57 Sharp spikes effect with  
color changing

Movement

PAN movement: 540°(8/16 bit)  
TILT movement: 270°(8/16 bit)  
Fast, quiet, smooth  
and precise 3-Phase motors  
Smooth, fast and precise resolution for  
PAN/TILT movement  
with low noise operation  
Scan position memory, auto reposition  
after unexpected movement  
PAN/TILT reversible

Colors

Pixel mapping capability with  
each LEDs controllable individually  
Sophisticated 4 colors RGBW mixed  
Even and soft light  
coverage with pure mixing  
Preset color macros  
2800K-3200K virtual  
tungsten lamp simulation  
3200K-8000K linear  
color temperature adjustment  
Preset dynamic patterns with variable  
speed and bi-directional rotation  
Preset static patterns  
Preset foreground color options and linear  
color temperature adjustments for  
dynamic/static PATTERNs,  
with 0-100% linear dimmer  
Preset background color options  
and linear color temperature  
adjustments for dynamic/static PATTERNs,  
with 0-100% linear dimmer

Visual Effect

360°Bi-directional continuous front lens  
rotation with variable speed  
Different static shape selections  
Different dynamic shape  
selections with variable speed  
Shape fading effect  
Shape color options with 0-100% dimming  
Background colors  
options with 0-100% dimming

Strobe Effect

1-25T/sec high speed shutter/strobe  
effect with variable speed  
Random strobe effect with variable speed  
Preset pulse strobe effect

Dimming System

0-100% Smooth linear  
LED dimming with fine control  
2 Dimming speed modes, fast/smooth  
4 Dimming curves, linear/square law/Inv.  
Square law/S curve

Control System

23/37/80/94/99 DMX channels USITT  
DMX-512  
DMX512, master-slave,  
sound activated or auto operation  
Sound control sensitivity adjustable  
Multi preset internal programs  
DMX recorder and edit function integrated  
RDM available  
(Remote Device Management)  
Art-NET  
Wireless Solution's wireless receiver  
system built-in  
Shielded input signal protection  
for stable signal without interference  
RJ45 etherCON IN/OUT  
3-Pin XLR connectors IN/OUT

Software Update

Software up-datable  
through DMX connectors  
Muilt units up-datable in daisy chain

Display System

2.8" TFT LCD display  
English/Chinese menu  
5 Control buttons  
180°Reversible for LCD display  
Display auto OFF

Cooling System

Advanced cooling system integrated  
aluminum and copper with liquid  
Efficient low noise self  
adjusting fan cooling system  
Constant temperature readout and  
management function  
Over temperature protection management

Power Supply

Electronic supply with active PFC  
AC100-240V 50/60Hz  
PowerCON IN/OUT with swtich and fuse  
1370W Power consumption

Housing

Moulded fire proof ABS PC  
Skeleton made of  
aluminum and steel metal plates  
Two side handles on base  
Exterior finish: Black  
Friendly PAN/TILT locks  
for better fixture protection

Installation

2\*1/4 turn fastening Omega Clamps  
(Adaptable vertically and horizontally)  
1\*Safety attachment point

Operating Condition

Operating positions:  
all (device on floor or fixed to a support)  
-25℃ to 45℃ ambient temperature  
IP20 protection rating

Compliance

CE  
2014/35/EU - Safety of electrical  
equipment supplied at low voltage (LVD)  
2014/30/EU -  
Electromagnetic Compatibility (EMC)  
2011/65/EU - Restriction of the use of  
certain hazardous substances (RoHS)

Weight

N.W.: 23kg  
G.W.: 26kg

Dimensions

Product Dimensions:  
284(D)\*483(W)\*675(H)mm  
Packing Dimensions:  
530(D)\*580(W)\*620(H)mm



Model:SI-289



Wash+B Eye Effect  
4°-60° Zoom  
Pixel Mapping  
OSRAM LEDs

FLYEYE 1940F is the a very powerful LED beam/wash/spike effect fixture on the market. It features 19\*40W OSRAM 4-in-1 RGBW LED sources with pixel mapping capability which not only allows you to create an endless range of color variations, but also to use each LED of the array as a pixel in order to draw all kinds of graphic images that change dynamically both in shape and color. The FLYEYE 1940F is a flicker-free fixture with even, soft edge and pure color mixing coverage. It provides variable speed shutter/strobe effect, virtual color macro effect, dynamic patterns, static patterns, pre-programming linear color temperature adjustment options, and tungsten lamp simulation to it's users for easy operation. It also comes with incredibly fast and smooth PAN/TILT movement, simple and complex DMX channel profiles.

The FLYEYE 1940F supports DMX, RDM (Remote Device Management), Art-Net protocol, Wireless Solution wireless system built-in.The fixture's exterior housing is beautifully balanced design with supremely harmonious interior structure for remarkable control. The sculpted body of the fixture achieves more than just a striking look. It provides friendly PAN/TILT locks for safety during transportation.

The fixture is tuned with proper LED refresh rate for flicker free operation for TV and FILM. It's a perfect option for large scale live concerts, TV productions, road shows, theatre, etc.

Light Source

Source:  
OSRAM LE RTDUW S2WN 40W LED  
12000lm (source), 7200lm (fixture)  
Flicker free operation  
for broadcast TV and FILM  
Life Span: 50000H  
The life span may vary depending on  
several following factors but not limited to:  
Environmental Conditions, Power/Voltage,  
Usage Patterns (On-Off Cycling), Control,  
and Dimming, etc)

Optics

19PCS high efficiency acrylic lens  
Optimized light pipe  
for higher LED efficiency  
4°-60°Smooth and quiet  
linear motorized zoom with fine control  
360°Bi-directional continuous front lens  
rotation with variable speed

Movement

PAN movement: 540°(8/16 bit)  
TILT movement: 270°(8/16 bit)  
Fast, quiet, smooth  
and precise 3-Phase motors  
Smooth, fast and precise resolution  
for PAN/TILT movement with  
low noise operation  
Scan position memory, auto reposition  
after unexpected movement  
PAN/TILT reversible

Colors

Pixel mapping capability with each LEDs  
controllable individually  
Sophisticated 4 colors RGBW mixed  
Even and soft light  
coverage with pure mixing  
Preset color macros  
2800K-3200K virtual  
tungsten lamp simulation  
3200K-8000K linear  
color temperature adjustment  
Preset dynamic patterns with variable  
speed and bi-directional rotation  
Preset static patterns  
Preset foreground color options and linear  
color temperature adjustments for  
dynamic/static PATTERNs,  
with 0-100% linear dimmer  
Preset background color options and linear  
color temperature adjustments for  
dynamic/static PATTERNs,  
with 0-100% linear dimmer

Visual Effect

Different static shape selections  
Different dynamic shape  
selections with variable speed  
Shape fading effect  
Shape color options with 0-100% dimming  
Background colors  
options with 0-100% dimming

Strobe Effect

1-25T/sec high speed  
shutter/strobe effect with variable speed  
Random strobe effect with variable speed  
Preset pulse strobe effect

Dimming System

0-100% Smooth linear  
LED dimming with fine control  
2 Dimming speed modes, fast/smooth  
4 Dimming curves, linear/square law/Inv.  
Square law/S curve

Control System

21/35/78/92/97 DMX channels USITT  
DMX-512  
DMX512, master-slave,  
sound activated or auto operation  
Sound control sensitivity adjustable  
Multi preset internal programs  
DMX recorder and edit function integrated  
RDM available  
(Remote Device Management)  
Art-NET  
Wireless Solution's  
wireless receiver system built-in  
Shielded input signal protection  
for stable signal without interference  
RJ45 etherCON IN/OUT  
3-Pin XLR connectors IN/OUT

Software Update

Software up-datable  
through DMX connectors  
Muilt units up-datable in daisy chain

Display System

2.8" TFT LCD display  
English/Chinese menu  
5 Control buttons  
180°Reversible for LCD display  
Display auto OFF

Cooling System

Advanced cooling system integrated  
aluminum and copper with liquid  
Efficient low noise self  
adjusting fan cooling system  
Constant temperature readout and  
management function  
Over temperature protection management

Power Supply

Electronic supply with active PFC  
AC100-240V 50/60Hz  
PowerCON IN/OUT with swtich  
and fuse 900W Power consumption

Housing

Moulded fire proof ABS PC  
Skeleton made of  
aluminum and steel metal plates  
Two side handles on base  
Exterior finish: Black  
Friendly PAN/TILT locks  
for better fixture protection

Installation

2\*1/4 turn fastening Omega Clamps  
(Adaptable vertically and horizontally)  
1\*Safety attachment point

Operating Condition

Operating positions:  
all (device on floor or fixed to a support)  
-25℃ to 45℃ ambient temperature  
IP20 protection rating

Compliance

CE  
2014/35/EU - Safety of electrical  
equipment supplied at low voltage (LVD)  
2014/30/EU -  
Electromagnetic Compatibility (EMC)  
2011/65/EU - Restriction of the use of  
certain hazardous substances (RoHS)

Weight

N.W.: 22kg  
G.W.: 25kg

Dimensions

Product Dimensions:  
284(D)\*483(W)\*675(H)mm  
Packing Dimensions:  
530(D)\*580(W)\*620(H)mm

Model:SI-308



BEAM+Wash+B Eye Effect  
4°-60° Zoom  
Pixel Mapping  
OSRAM LEDs

FLYEYE 760FP is a very powerful LED beam/wash/spike/aura effect fixture on the market. It features 7\*60W OSRAM 4-in-1 RGBW LED sources with pixel mapping capability which not only allows you to create an endless range of color variations, but also to use each LED of the array as a pixel in order to draw all kinds of graphic images that change dynamically both in shape and color. The front lens kit makes 360°bi-directional rotation to create micro rays that could be opened and closed to produce dynamic graphic lighting effects. It's also designed with 24\*0.3W 3-IN-1 RGB LEDs integrated with the frosted acrylic panel to draw eyecandy aura effect. The FLYEYE 760FP is a flicker-free fixture with even, soft edge and pure color mixing coverage. It provides variable speed shutter/strobe effect, virtual color macro effect, dynamic patterns, static patterns, pre-programming linear color temperature adjustment options, and tungsten lamp simulation to it's users for easy operation. It also comes with incredibly fast and smooth PAN/TILT movement, simple and complex DMX channel profiles.

The FLYEYE 760FP is available with 3 dimming speeds and 4 dimming curves. It supports DMX, RDM (Remote Device Management), Art-Net protocol, Wireless Solution wireless system built-in as optional.

The fixture's exterior housing is beautifully balanced design with supremely harmonious interior structure for remarkable control. The sculpted body of the fixture achieves more than just a striking look. It provides friendly PAN/TILT locks for safety during transportation.

The fixture is tuned with proper LED refresh rate for flicker free operation for TV and FILM. It's a perfect option for large scale live concerts, TV productions, road shows, theatre, etc.

Light Source

Source:  
7\*OSRAM LE RTDUW S2WP 60W LED  
24\*0.3W 3-IN-1 RGB LEDs,  
2 LEDs as a section  
Flicker free operation for broadcast TV  
and FILM  
Life Span: 50000H  
The life span may vary depending on  
several following factors but not limited to:  
Environmental Conditions, Power/Voltage,  
Usage Patterns (On-Off Cycling), Control,  
and Dimming, etc)

Optics

7PCS high efficiency acrylic lens  
Optimized light pipe for higher LED  
efficiency  
4°-60°Smooth and quiet linear motorized  
zoom with fine control  
360°Bi-directional continuous front lens  
rotation with variable speed  
One piece of frosted acrylic panel

Movement

PAN movement: 540°(8/16 bit)  
PAN movement: 270°(8/16 bit)  
Fast, quiet, smooth and precise 3-Phase  
motors  
Smooth, fast and precise resolution for  
PAN/TILT movement with low noise  
operation  
Scan position memory, auto reposition  
after unexpected movement  
PAN/TILT reversible

Colors

Pixel mapping capability with each LEDs  
controllable individually  
Sophisticated 4 colors RGBW mixed  
Even and soft light coverage with pure  
mixing  
Preset color macros  
2800K-3200K virtual tungsten lamp  
simulation  
3200K-8000K linear color temperature  
adjustment  
Preset dynamic patterns with variable  
speed and bi-directional rotation  
Preset static patterns  
Preset foreground color options and linear  
color temperature adjustments for  
dynamic/static PATTERNs, with 0-100%  
linear dimmer  
Preset background color options and linear  
color temperature adjustments for  
dynamic/static PATTERNs, with 0-100%  
linear dimmer

Visual Effect

Eyecandy aura effect with color changing  
and color chasing effect  
Different static shape selections  
Different dynamic shape selections with  
variable speed  
Shape fading effect  
Shape color options with 0-100% dimming  
Background colors options with 0-100%  
dimming

Strobe Effect

1-25T/sec high speed shutter/strobe effect  
with variable speed  
Random strobe effect with variable speed  
Preset pulse strobe effect

Dimming System

0-100% Smooth linear LED dimming with  
fine control  
3 Dimming speed modes, fast/smooth  
4 Dimming curves, linear/square law/Inv.  
Square law/S curve

Control System

26/30/50/90 DMX channels USITT  
DMX-512  
DMX512, master-slave, sound activated or  
auto operation  
Sound control sensitivity adjustable  
Multi preset internal programs  
DMX recorder and edit function integrated  
RDM available (Remote Device Manage-  
ment)  
Art-NET  
Wireless Solution's wireless receiver  
system built-in as optional  
Shielded input signal protection for stable  
signal without interference  
RJ45 etherCON IN/OUT  
3-Pin XLR connectors IN/OUT

Software Update

Software up-datable  
through DMX connectors  
Muilt units up-datable in daisy chain

Display System

2.8" TFT LCD display  
English/Chinese menu  
5 Control buttons  
180°Reversible for LCD display  
Display auto OFF

Cooling System

Advanced cooling system integrated  
aluminum and copper with liquid  
Efficient low noise self adjusting fan  
cooling system  
Constant temperature readout and  
management function  
Over temperature protection management

Power Supply

Electronic supply with active PFC  
AC100-240V 50/60Hz  
PowerCON IN/OUT with swtich and fuse  
450W Power consumption

Housing

Moulded fire proof ABS PC  
Skeleton made of aluminum and steel  
metal plates  
Two side handles on base  
Exterior finish: Black  
Friendly PAN/TILT locks for better fixture  
protection

Installation

2\*1/4 turn fastening Omega Clamps  
(Adaptable vertically and horizontally)  
1\*Safety attachment point

Operating Condition

Operating positions:  
all (device on floor or fixed to a support)  
-25℃ to 45℃ ambient temperature  
IP20 protection rating

Compliance

CE  
2014/35/EU - Safety of electrical  
equipment supplied at low voltage (LVD)  
2014/30/EU -  
Electromagnetic Compatibility (EMC)  
2011/65/EU - Restriction of the use of  
certain hazardous substances (RoHS)

Weight

N.W.: 14kg  
G.W.: 16kg

Dimensions

Product Dimensions:  
118.8(D)\*156.5(W)\*237.2(H)mm  
Packing Dimensions:  
270(D)\*310(W)\*390(H)mm



Model:SI-308



BEAM+Wash+B Eye Effect  
4°-60° Zoom  
Pixel Mapping  
OSRAM LEDs

FLYEYE 740FP is a very powerful LED beam/wash/spike/aura effect fixture on the market. It features 7\*40W OSRAM 4-in-1 RGBW LED sources with pixel mapping capability which not only allows you to create an endless range of color variations, but also to use each LED of the array as a pixel in order to draw all kinds of graphic images that change dynamically both in shape and color. The front lens kit makes 360°bi-directional rotation to create micro rays that could be opened and closed to produce dynamic graphic lighting effects. It's also designed with 24\*0.3W 3-IN-1 RGB LEDs integrated with the frosted acrylic panel to draw eyecandy aura effect. The FLYEYE 740FP is a flicker-free fixture with even, soft edge and pure color mixing coverage. It provides variable speed shutter/strobe effect, virtual color macro effect, dynamic patterns, static patterns, pre-programming linear color temperature adjustment options, and tungsten lamp simulation to it's users for easy operation. It also comes with incredibly fast and smooth PAN/TILT movement, simple and complex DMX channel profiles.

The FLYEYE 740FP is available with 3 dimming speeds and 4 dimming curves. It supports DMX, RDM (Remote Device Management), Art-Net protocol, Wireless Solution wireless system built-in as optional.

The fixture's exterior housing is beautifully balanced design with supremely harmonious interior structure for remarkable control. The sculpted body of the fixture achieves more than just a striking look. It provides friendly PAN/TILT locks for safety during transportation.

The fixture is tuned with proper LED refresh rate for flicker free operation for TV and FILM. It's a perfect option for large scale live concerts, TV productions, road shows, theatre, etc.

Light Source

Source:  
7\*OSRAM LE RTDUW S2WN 40W LED  
24\*0.3W 3-IN-1 RGB LEDs, 2 LEDs as a section  
Flicker free operation for broadcast TV and FILM  
Life Span: 50000H  
The life span may vary depending on several following factors but not limited to: Environmental Conditions, Power/Voltage, Usage Patterns (On-Off Cycling), Control, and Dimming, etc)

Optics

7PCS high efficiency acrylic lens  
Optimized light pipe for higher LED efficiency  
4°-60°Smooth and quiet linear motorized zoom with fine control  
360°Bi-directional continuous front lens rotation with variable speed  
One piece of frosted acrylic panel

Movement

PAN movement: 540°(8/16 bit)  
PAN movement: 270°(8/16 bit)  
Fast, quiet, smooth and precise 3-Phase motors  
Smooth, fast and precise resolution for PAN/TILT movement with low noise operation  
Scan position memory, auto reposition after unexpected movement  
PAN/TILT reversible

Colors

Pixel mapping capability with each LEDs controllable individually  
Sophisticated 4 colors RGBW mixed  
Even and soft light coverage with pure mixing  
Preset color macros  
2800K-3200K virtual tungsten lamp simulation  
3200K-8000K linear color temperature adjustment  
Preset dynamic patterns with variable speed and bi-directional rotation  
Preset static patterns  
Preset foreground color options and linear color temperature adjustments for dynamic/static PATTERNs, with 0-100% linear dimmer  
Preset background color options and linear color temperature adjustments for dynamic/static PATTERNs, with 0-100% linear dimmer

Visual Effect

Eyecandy aura effect with color changing and color chasing effect  
Different static shape selections  
Different dynamic shape selections with variable speed  
Shape fading effect  
Shape color options with 0-100% dimming  
Background colors options with 0-100% dimming

Strobe Effect

1-25T/sec high speed shutter/strobe effect with variable speed  
Random strobe effect with variable speed  
Preset pulse strobe effect

Dimming System

0-100% Smooth linear LED dimming with fine control  
3 Dimming speed modes, fast/smooth  
4 Dimming curves, linear/square law/Inv. Square law/S curve

Control System

26/30/50/90 DMX channels USITT  
DMX-512  
DMX512, master-slave, sound activated or auto operation  
Sound control sensitivity adjustable  
Multi preset internal programs  
DMX recorder and edit function integrated  
RDM available (Remote Device Management)  
Art-NET  
Wireless Solution's wireless receiver system built-in as optional  
Shielded input signal protection for stable signal without interference  
RJ45 etherCON IN/OUT  
3-Pin XLR connectors IN/OUT

Software Update

Software up-datable through DMX connectors  
Muilt units up-datable in daisy chain

Display System

2.8" TFT LCD display  
English/Chinese menu  
5 Control buttons  
180°Reversible for LCD display  
Display auto OFF

Cooling System

Advanced cooling system integrated aluminum and copper with liquid  
Efficient low noise self adjusting fan cooling system  
Constant temperature readout and management function  
Over temperature protection management

Power Supply

Electronic supply with active PFC  
AC100-240V 50/60Hz  
PowerCON IN/OUT with swtich and fuse  
300W Power consumption

Housing

Moulded fire proof ABS PC  
Skeleton made of aluminum and steel metal plates  
Two side handles on base  
Exterior finish: Black  
Friendly PAN/TILT locks for better fixture protection

Installation

2\*1/4 turn fastening Omega Clamps  
(Adaptable vertically and horizontally)  
1\*Safety attachment point

Operating Condition

Operating positions:  
all (device on floor or fixed to a support)  
-25℃ to 45℃ ambient temperature  
IP20 protection rating

Compliance

CE  
2014/35/EU - Safety of electrical equipment supplied at low voltage (LVD)  
2014/30/EU - Electromagnetic Compatibility (EMC)  
2011/65/EU - Restriction of the use of certain hazardous substances (RoHS)

Weight

N.W.: 14kg  
G.W.: 16kg

Dimensions

Product Dimensions:  
118.8(D)\*156.5(W)\*237.2(H)mm  
Packing Dimensions:  
270(D)\*310(W)\*390(H)mm



# Get it Focused

**MAGICZOOM 240F**

240W RGBW LED  
5°-70° ZOOM  
BEAM Shaping Effect  
RDM / ARTNET / WDMX



MAGICZOOM 240F

Model:SI-218



Wash+Prism Effect  
5°-70° Zoom  
OSRAM LED

The MAGICZOOM 240F is the new generation of moving head wash that features a 14:1 optical zoom system (5°-70°range) with a high power OSRAM 240W 4-in-1 LED (RGBW). The wash applies light pipe technology with a textured fresnel lens to deliver perfect, pure and even color color mixing with endless color options. It also provides a specially designed rotating prism that creates fantastic beam shaping effect.

The fixture is designed with 5 dimming modes and 4 dimming curves. It provides variable speed shutter/strobe effect, internal programs and different kinds of pre-programmed macro effects to it's users for easy operation. It also comes with incredibly fast and smooth pan/tilt movements, simple and complex DMX channel profiles.

The MAGICZOOM 240F supports DMX, RDM (Remote Device Management), Art-Net protocol, Wireless Solution wireless system built-in.

The fixture's exterior housing is beautifully balanced basing on a modern design philosophy with supremely harmonious interior structure for remarkable control. The sculpted body of the MAGICZOOM 240F achieves more than just a striking look. The head cover are locked with 4\*1/4 turn fastening, easy for maintenance. The 2\*1/4 turn fastening omega clamps, available for vertical and horizontal plug-in, make installations fast and easy. It provides friendly PAN/TILT locks for safety during transportation.

It's fast and quiet operation LED moving head wash. The fixture is tuned with proper LED refresh rate and gamma brightness for flicker free operation for TV and FILM. It's a perfect option for large scale live concerts, TV productions, road shows, theatre, etc.

Light Source

Source: OSRAM SplitStar® S32 RGBW  
CON 240W LED  
10000lm (source), 6000lm(fixture)  
Flicker free operation  
for broadcast TV and FILM  
Life Span: 20000H  
The life span may vary depending on  
several following factors but not limited to:  
Environmental Conditions, Power/Voltage,  
Usage Patterns (On-Off Cycling), Control,  
and Dimming, etc)

Optics

168 mm textured fresnel  
lens for greater performance  
Optimized light pipe  
for higher LED efficiency  
5°-70°Smooth and quiet  
linear motorized zoom with fine control

Movement

PAN movement: 540° (8/16 bit)  
TILT movement: 270° (8/16 bit)  
Fast, quiet, smooth  
and precise 3-Phase motors  
Smooth, fast and precise  
resolution for PAN/TILT movement  
with low noise operation  
Scan position memory, auto reposition  
after unexpected movement  
PAN/TILT reversible

Colors

Sophisticated 4 colors RGBW mixed  
Even and soft light  
coverage with pure mixing  
Preset color macros  
2700K-8000K Linear  
color temperature adjustment  
2700K/3200K/4200K/5600K/6500K/8000K  
Preset color temperature  
Preset static colors

Prism System

3-Facet linear prism  
with variable speed and direction  
Prism indexable

Strobe Effect

1-25T/sec high speed  
shutter/strobe effect with variable speed  
Random strobe effect with variable speed  
Preset pulse strobe effect

Dimming System

0-100% Smooth linear  
LED dimming with fine control  
4 Dimming modes,  
standard/stage/TV/theatre  
3 Dimming curves, linear/square law/Inv.  
Square law

Control System

18/21/28 DMX channels USITT DMX-512  
DMX512, master-slave,  
sound activated or auto operation  
Sound control sensitivity adjustable  
Multi preset internal programs  
DMX recorder and edit function integrated  
RDM available  
(Remote Device Management)  
Art-NET  
Wireless Solution's  
wireless receiver system built-in  
Shielded input signal protection  
for stable signal without interference  
RJ45 etherCON IN/OUT  
3-Pin XLR connectors IN/OUT

Software Update

Software up-datable  
through DMX connectors  
Muilt units up-datable in daisy chain

Display System

2.4" TFT LCD display  
English/Chinese menu  
4 Control buttons  
180°Reversible for LCD display  
Display auto OFF

Cooling System

Advanced cooling system integrated  
aluminum and copper with liquid  
Efficient low noise self  
adjusting fan cooling system  
Telescopic wind pipe for better ventilation  
Constant temperature readout and  
management function  
Over temperature protection management

Power Supply

Electronic supply with active PFC  
AC100-240V 50/60Hz  
PowerCON IN/OUT with swtich and fuse  
400W Power consumption

Housing

Moulded fire proof ABS PC  
Skeleton made of aluminum  
and steel metal plates  
Two side handles on base  
Exterior finish: Black  
Friendly PAN/TILT locks for better  
fixture protection

Installation

2\*1/4 turn fastening Omega Clamps  
(Adaptable vertically and horizontally)  
1\*Safety attachment point

Operating Condition

Operating positions:  
all (device on floor or fixed to a support)  
-25℃ to 45℃ ambient temperature  
IP20 protection rating

Compliance

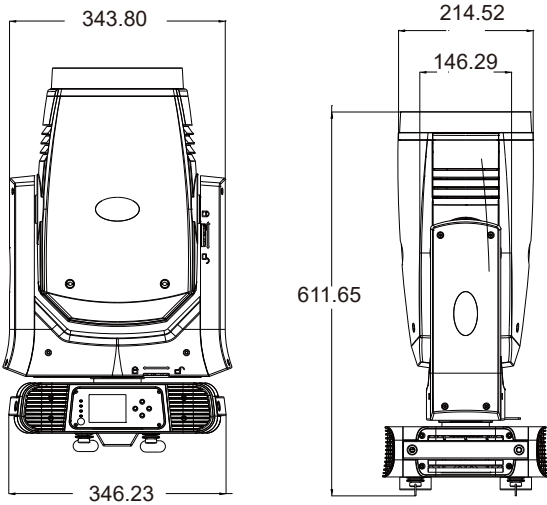
CE  
2014/35/EU - Safety of electrical  
equipment supplied at low voltage (LVD)  
2014/30/EU -  
Electromagnetic Compatibility (EMC)  
2011/65/EU - Restriction of the use of  
certain hazardous substances (RoHS)

Weight

N.W.: 16.9kg  
G.W.: 19.7kg

Dimensions

Product Dimensions:  
215(D)\*347(W)\*612(H)mm  
Packing Dimensions:  
430(D)\*460(W)\*680(H)mm



Dimensions

MAGICZOOM 1960FP

Model:SI-282



Wash  
5°-60° Zoom  
Pixel Mapping  
OSRAM LEDs

The MAGICZOOM 1960FP is an ultra high power LED based moving head wash with smart and compact stylish fireproof housing with a smooth, fast and quiet motorized zoom from 5°-60°range. It features 19\*60W OSRAM 4-in-1 RGBW LED sources with pixel mapping capability which not only allows you to create an endless range of color variations, but also to use each LED of the array as a pixel in order to draw all kinds of graphic images that change dynamically both in shape and color. The MAGICZOOM 1960FP is flicker-free fixture with even, soft edge and pure color mixing coverage. It provides variable speed shutter/strobe effect, virtual color macro effect, dynamic patterns, static patterns, pre-programming linear color temperature adjustment options, and tungsten lamp simulation to it's users for easy operation. It also comes with incredibly fast and smooth PAN/TILT movement, simple and complex DMX channel profiles. The 2\*1/4 turn fastening omega clamps, available for vertical and horizontal plug-in, make installations fast and easy. It provides friendly PAN/TILT locks for safety during transportation.

The MAGICZOOM 1960FP supports DMX, RDM (Remote Device Management), Art-Net protocol, Wireless Solution wireless system built-in.The fixture is tuned with proper LED refresh rate and gamma brightness for flicker free operation for TV and FILM. It's a perfect option for large scale live concerts, TV productions, road shows, theatre, etc.

Light Source

Source:  
OSRAM LE RTDUW S2WN 60W LED  
18000lm output  
Flicker free operation for broadcast TV and FILM  
Life Span: 50000H  
The life span may vary depending on several following factors but not limited to: Environmental Conditions, Power/Voltage, Usage Patterns (On-Off Cycling), Control, and Dimming, etc)

Optics

19PCS high efficiency acrylic lens  
Optimized light pipe for higher LED efficiency  
5°-60°Smooth and quiet  
linear motorized zoom with fine control

Movement

PAN movement: 540° (8/16 bit)  
TILT movement: 270° (8/16 bit)  
Fast, quiet, smooth and precise 3-Phase motors  
Smooth, fast and precise resolution for PAN/TILT movement with low noise operation  
Scan position memory, auto reposition after unexpected movement  
PAN/TILT reversible

Colors

Pixel mapping capability with each LEDs controllable individually  
Sophisticated 4 colors RGBW mixed  
Even and soft light coverage with pure mixing  
Preset color macros  
2800K-3200K virtual tungsten lamp simulation  
3200K-8000K linear color temperature adjustment  
Preset dynamic patterns with variable speed and bi-directional rotation  
Preset static patterns  
Preset foreground color options and linear color temperature adjustments for dynamic/static PATTERNS, with 0-100% linear dimmer  
Preset background color options and linear color temperature adjustments for dynamic/static PATTERNS, with 0-100% linear dimmer

Strobe Effect

1-25T/sec high speed  
shutter/strobe effect with variable speed  
Random strobe effect with variable speed  
Preset pulse strobe effect

Dimming System

0-100% Smooth linear  
LED dimming with fine control  
2 Dimming speed modes, fast/smooth  
4 Dimming curves, linear/square law/Inv. Square law/S curve

Control System

14/20/94/101 DMX channels USITT DMX-512  
DMX512, master-slave, sound activated or auto operation  
Sound control sensitivity adjustable  
Multi preset internal programs  
DMX recorder and edit function integrated  
RDM available (Remote Device Management)  
Art-NET  
Wireless Solution's wireless receiver system built-in  
Shielded input signal protection for stable signal without interference  
RJ45 etherCON IN/OUT  
3-Pin XLR connectors IN/OUT

Software Update

Software up-datable through DMX connectors  
Muilt units up-datable in daisy chain

Display System

2.4" TFT LCD display  
English/Chinese menu  
4 Control buttons  
180°Reversible for LCD display  
Display auto OFF

Cooling System

Advanced cooling system integrated aluminum and copper with liquid  
Efficient low noise self adjusting fan cooling system  
Constant temperature readout and management function  
Over temperature protection management

Power Supply

Electronic supply with active PFC  
AC100-240V 50/60Hz  
PowerCON IN/OUT with swtich and fuse  
960W Power consumption

Housing

Moulded fire proof ABS PC  
Skeleton made of aluminum and steel metal plates  
Two side handles on base  
Exterior finish: Black  
Friendly PAN/TILT locks for better fixture protection

Installation

2\*1/4 turn fastening Omega Clamps (Adaptable vertically and horizontally)  
1\*Safety attachment point

Operating Condition

Operating positions: all (device on floor or fixed to a support)  
-25℃ to 45℃ ambient temperature  
IP20 protection rating

Compliance

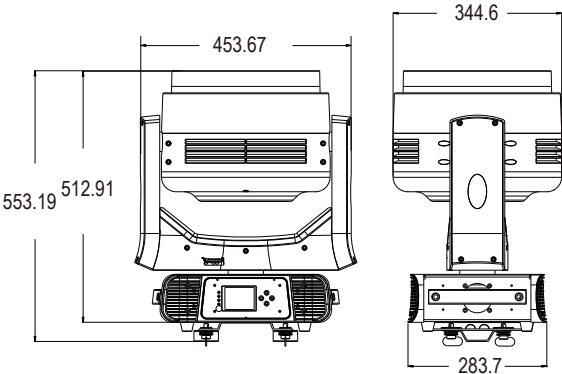
CE  
2014/35/EU - Safety of electrical equipment supplied at low voltage (LVD)  
2014/30/EU - Electromagnetic Compatibility (EMC)  
2011/65/EU - Restriction of the use of certain hazardous substances (RoHS)

Weight

N.W.: 22kg  
G.W.: 25.5kg

Dimensions

Product Dimensions: 283.7(D)\*453.7(W)\*553.2(H)mm  
Packing Dimensions: 480(D)\*530(W)\*575(H)mm



Dimensions



MAGICZOOM 1940FP

Model:SI-138



Wash  
5°-60° Zoom  
Pixel Mapping  
OSRAM LEDs

The MAGICZOOM 1940FP is an ultra high power LED based moving head wash with smart and compact stylish fireproof housing with a smooth, fast and quiet motorized zoom from 5°-60°range. It features 19\*40W OSRAM 4-in-1 RGBW LED sources with pixel mapping capability which not only allows you to create an endless range of color variations, but also to use each LED of the array as a pixel in order to draw all kinds of graphic images that change dynamically both in shape and color. The MAGICZOOM is flicker-free fixture with even, soft edge and pure color mixing coverage. It provides variable speed shutter/strobe effect, virtual color macro effect, dynamic patterns, static patterns, pre-programming linear color temperature adjustment options, and tungsten lamp simulation to it's users for easy operation. It also comes with incredibly fast and smooth PAN/TILT movement, simple and complex DMX channel profiles. The 2\*1/4 turn fastening omega clamps, available for vertical and horizontal plug-in, make installations fast and easy. It provides friendly PAN/TILT locks for safety during transportation.

The MAGICZOOM 1940FP supports DMX, RDM (Remote Device Management), Art-Net protocol, Wireless Solution wireless system built-in.

The fixture is tuned with proper LED refresh rate and gamma brightness for flicker free operation for TV and FILM. It's a perfect option for large scale live concerts, TV productions, road shows, theatre, etc.

Light Source

Source:  
OSRAM LE RTDUW S2WN 40W LED  
12000lm output  
Flicker free operation  
for broadcast TV and FILM  
Life Span: 50000H  
The life span may vary depending on several following factors but not limited to:  
Environmental Conditions, Power/Voltage, Usage Patterns (On-Off Cycling), Control, and Dimming, etc)

Optics

19PCS high efficiency acrylic lens  
Optimized light pipe  
for higher LED efficiency  
5°-60°Smooth and quiet  
linear motorized zoom with fine control

Movement

PAN movement: 540°(8/16 bit)  
Tilt movement: 270°(8/16 bit)  
Fast, quiet, smooth  
and precise 3-Phase motors  
Smooth, fast and precise  
resolution for PAN/TILT movement  
with low noise operation  
Scan position memory, auto reposition  
after unexpected movement  
PAN/TILT reversible

Colors

Pixel mapping capability with each LEDs  
controllable individually  
Sophisticated 4 colors RGBW mixed  
Even and soft light  
coverage with pure mixing  
Preset color macros  
2800K-3200K virtual  
tungsten lamp simulation  
3200K-8000K linear  
color temperature adjustment  
Preset dynamic patterns with variable  
speed and bi-directional rotation  
Preset static patterns  
Preset foreground color options and linear  
color temperature adjustments for  
dynamic/static PATTERNS,  
with 0-100% linear dimmer  
Preset background color options and linear  
color temperature adjustments for  
dynamic/static PATTERNS,  
with 0-100% linear dimmer

Strobe Effect

1-25T/sec high speed  
shutter/strobe effect with variable speed  
Random strobe effect with variable speed  
Preset pulse strobe effect

Dimming System

0-100% Smooth linear  
LED dimming with fine control  
2 Dimming speed modes, fast/smooth  
4 Dimming curves, linear/square law/Inv.  
Square law/S curve

Control System

14/20/94/101 DMX channels USITT  
DMX-512  
DMX512, master-slave,  
sound activated or auto operation  
Sound control sensitivity adjustable  
Multi preset internal programs  
DMX recorder and edit function integrated  
RDM available  
(Remote Device Management)  
Art-NET  
Wireless Solution's  
wireless receiver system built-in  
Shielded input signal protection  
for stable signal without interference  
RJ45 etherCON IN/OUT  
3-Pin XLR connectors IN/OUT

Software Update

Software up-datable  
through DMX connectors  
Muilt units up-datable in daisy chain

Display System

2.4" TFT LCD display  
English/Chinese menu  
4 Control buttons  
180°Reversible for LCD display  
Display auto OFF

Cooling System

Advanced cooling system integrated  
aluminum and copper with liquid  
Efficient low noise self  
adjusting fan cooling system  
Constant temperature readout  
and management function  
Over temperature protection management  
(output decreased when over heat)

Power Supply

Electronic supply with active PFC  
AC100-240V 50/60Hz  
PowerCON IN/OUT with swtich and fuse  
960W Power consumption

Housing

Moulded fire proof ABS PC  
Skeleton made of  
aluminum and steel metal plates  
Two side handles on base  
Exterior finish: Black  
Friendly PAN/TILT  
locks for better fixture protection

Installation

2\*1/4 turn fastening Omega Clamps  
(Adaptable vertically and horizontally)  
1\*Safety attachment point

Operating Condition

Operating positions:  
all (device on floor or fixed to a support)  
-25℃ to 45℃ ambient temperature  
IP20 protection rating

Compliance

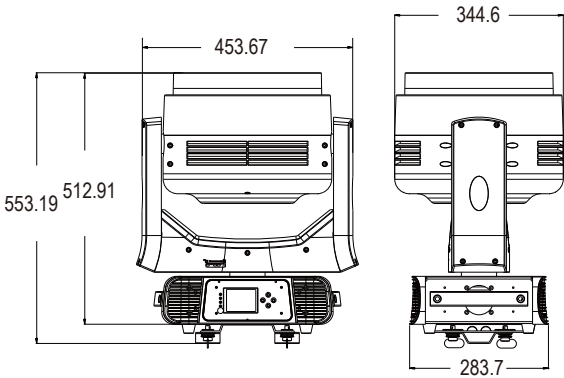
CE  
2014/35/EU - Safety of electrical  
equipment supplied at low voltage (LVD)  
2014/30/EU -  
Electromagnetic Compatibility (EMC)  
2011/65/EU - Restriction of the use of  
certain hazardous substances (RoHS)

Weight

N.W.: 22kg  
G.W.: 25.5kg

Dimensions

Product Dimensions:  
283.7(D)\*453.7(W)\*553.2(H)mm  
Packing Dimensions:  
480(D)\*530(W)\*575(H)mm



Dimensions



# FLYEYE & MAGICZOOM



**FLYEYE 1915F**



**MAGICZOOM 760FP**



**FLYEYE 715F**



MAGICZOOM 760FP

Model:SI-283



Wash  
5°-60° Zoom  
Pixel Mapping  
OSRAM LEDs

The MAGICZOOM 760FP is an ultra high power LED based moving head wash with smart and compact stylish fireproof housing with a smooth, fast and quiet motorized zoom from 5°-60°range. It features 7\*60W OSRAM 4-in-1 RGBW LED sources with pixel mapping capability which not only allows you to create an endless range of color variations, but also to use each LED of the array as a pixel in order to draw all kinds of graphic images that change dynamically both in shape and color. The MAGICZOOM 760FP is flicker-free fixture with even, soft edge and pure color mixing coverage. It provides 10 kinds of variable speed shutter/strobe effect, virtual color macro effect, dynamic patterns, static patterns, kinds of pre-programming linear color temperature adjustment options, and Tungsten lamp simulation to it's users for easy operation. It also comes with incredibly fast and smooth PAN/TILT movement, simple and complex DMX channel profiles. The 2\*1/4 turn fastening omega clamps, available for vertical and horizontal plug-in, make installations fast and easy. It provides friendly PAN/TILT locks for safety during transportation.

The MAGICZOOM 760FP supports DMX, RDM (Remote Device Management). Art-Net protocol and Wireless Solution wireless system built-in are optional.The fixture is tuned with proper LED refresh rate for flicker free operation for TV and FILM. It's a perfect option for large scale live concerts, TV productions, road shows, theatre, etc.

Light Source

Source:  
OSRAM LE RTDUW S2WN 60W LED  
4800lm output  
Flicker free operation  
for broadcast TV and FILM  
Life Span: 50000H  
The life span may vary depending on several following factors but not limited to:  
Environmental Conditions, Power/Voltage, Usage Patterns (On-Off Cycling), Control, and Dimming, etc)

Optics

7PCS high efficiency acrylic lens  
Optimized light pipe  
for higher LED efficiency  
5°-60°Smooth and quiet  
linear motorized zoom with fine control

Movement

PAN movement: 540° (8/16 bit)  
TILT movement: 270°(8/16 bit)  
Fast, quiet, smooth  
and precise 3-Phase motors  
Smooth, fast and precise  
resolution for PAN/TILT movement  
with low noise operation  
Scan position memory, auto reposition  
after unexpected movement  
PAN/TILT reversible

Colors

Pixel mapping capability  
with each LEDs controllable individually  
Sophisticated 4 colors RGBW mixed  
Even and soft light  
coverage with pure mixing  
Preset color macros  
2800K-3200K virtual  
tungsten lamp simulation  
3200K-8000K linear  
color temperature adjustment  
Preset dynamic patterns with variable  
speed and bi-directional rotation  
Preset static patterns  
Preset foreground color options and linear  
color temperature adjustments for  
dynamic/static PATTERNS,  
with 0-100% linear dimmer  
Preset background color options and linear  
color temperature adjustments for  
dynamic/static PATTERNS,  
with 0-100% linear dimmer

Strobe Effect

1-25T/sec high speed shutter/strobe effect  
with variable speed  
Random strobe effect with variable speed  
Preset pulse strobe effect

Dimming System

0-100% Smooth  
linear LED dimming with fine control  
2 Dimming speed modes, fast/smooth  
4 Dimming curves, linear/square law/Inv.  
Square law/S curve

Control System

14/20/46/52 DMX channels USITT  
DMX-512  
DMX512, master-slave,  
sound activated or auto operation  
Sound control sensitivity adjustable  
Multi preset internal programs  
DMX recorder and edit function integrated  
RDM available  
(Remote Device Management)  
Art-NET (optional)  
Wireless Solution's wireless receiver  
system built-in (optional)  
Shielded input signal protection for stable  
signal without interference  
RJ45 etherCON IN/OUT (optional)  
3-Pin XLR connectors IN/OUT

Software Update

Software up-datable  
through DMX connectors  
Muilt units up-datable in daisy chain

Display System

2.4" TFT LCD display  
English/Chinese menu  
4 Control buttons  
180°Reversible for LCD display  
Display auto OFF

Cooling System

Advanced cooling system integrated  
aluminum and copper with liquid  
Efficient low noise self  
adjusting fan cooling system  
Constant temperature readout and  
management function  
Over temperature protection management

Power Supply

Electronic supply with active PFC  
AC100-240V 50/60Hz  
PowerCON IN/OUT with swtich and fuse  
365W Power consumption

Housing

Moulded fire proof ABS PC  
Skeleton made of  
aluminum and steel metal plates  
Two side handles on base  
Exterior finish: Black  
Friendly PAN/TILT  
locks for better fixture protection

Installation

2\*1/4 turn fastening Omega Clamps  
(Adaptable vertically and horizontally)  
1\*Safety attachment point

Operating Condition

Operating positions:  
all (device on floor or fixed to a support)  
-25 C to 45 C ambient temperature  
IP20 protection rating

Compliance

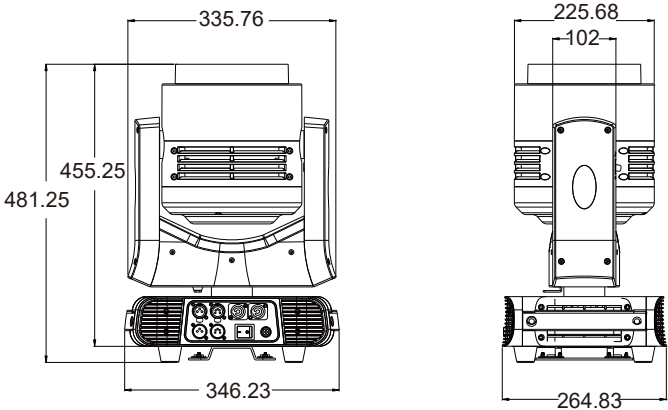
CE  
2014/35/EU - Safety of electrical  
equipment supplied at low voltage (LVD)  
2014/30/EU -  
Electromagnetic Compatibility (EMC)  
2011/65/EU - Restriction of the use of  
certain hazardous substances (RoHS)

Weight

N.W.: 15.3kg  
G.W.: 19.5kg

Dimensions

Product Dimensions:  
264.8(D)\*346.2(W)\*481.3(H)mm  
Packing Dimensions:  
345(D)\*440(W)\*520(H)mm



Dimensions

MAGICZOOM 740FP

Model:SI-222



Wash  
5°-60° Zoom  
Pixel Mapping  
OSRAM LEDs

The MAGICZOOM 740FP is an ultra high power LED based moving head wash with smart and compact stylish fireproof housing with a smooth, fast and quiet motorized zoom from 5°-60°range. It features 7\*40W OSRAM 4-in-1 RGBW LED sources with pixel mapping capability which not only allows you to create an endless range of color variations, but also to use each LED of the array as a pixel in order to draw all kinds of graphic images that change dynamically both in shape and color. The MAGICZOOM 740FP is flicker-free fixture with even, soft edge and pure color mixing coverage. It provides 10 kinds of variable speed shutter/strobe effect, virtual color macro effect, dynamic patterns, static patterns, kinds of pre-programming linear color temperature adjustment options, and Tungsten lamp simulation to it's users for easy operation. It also comes with incredibly fast and smooth PAN/TILT movement, simple and complex DMX channel profiles. The 2\*1/4 turn fastening omega clamps, available for vertical and horizontal plug-in, make installations fast and easy. It provides friendly PAN/TILT locks for safety during transportation.

The MAGICZOOM 740FP supports DMX, RDM (Remote Device Management). Art-Net protocol and Wireless Solution wireless system built-in are optional.The fixture is tuned with proper LED refresh rate and gamma brightness for flicker free operation for TV and FILM. It's a perfect option for large scale live concerts, TV productions, road shows, theatre, etc.

Light Source

Source:  
OSRAM LE RTDUW S2WN 40W LED  
4800lm output  
Flicker free operation  
for broadcast TV and FILM  
Life Span: 50000H  
The life span may vary depending on several following factors but not limited to:  
Environmental Conditions, Power/Voltage, Usage Patterns (On-Off Cycling), Control, and Dimming, etc)

Optics

7PCS high efficiency acrylic lens  
Optimized light pipe for higher LED efficiency  
5°-60°Smooth and quiet linear motorized zoom with fine control

Movement

PAN movement: 540°(8/16 bit)  
Tilt movement: 270°(8/16 bit)  
Fast, quiet, smooth  
and precise 3-Phase motors  
Smooth, fast and precise resolution for PAN/TILT movement with low noise operation  
Scan position memory, auto reposition after unexpected movement  
PAN/TILT reversible

Colors

Pixel mapping capability with each LEDs controllable individually  
Sophisticated 4 colors RGBW mixed  
Even and soft light coverage with pure mixing  
Preset color macros  
2800K-3200K virtual tungsten lamp simulation  
3200K-8000K linear color temperature adjustment  
Preset dynamic patterns with variable speed and bi-directional rotation  
Preset static patterns  
Preset foreground color options and linear color temperature adjustments for dynamic/static PATTERNS, with 0-100% linear dimmer  
Preset background color options and linear color temperature adjustments for dynamic/static PATTERNS, with 0-100% linear dimmer

Strobe Effect

1-25T/sec high speed shutter/strobe effect with variable speed  
Random strobe effect with variable speed  
Preset pulse strobe effect

Dimming System

0-100% Smooth  
linear LED dimming with fine control  
2 Dimming speed modes, fast/smooth  
4 Dimming curves, linear/square law/Inv. Square law/S curve

Control System

14/20/46/52 DMX channels USITT  
DMX-512  
DMX512, master-slave, sound activated or auto operation  
Sound control sensitivity adjustable  
Multi preset internal programs  
DMX recorder and edit function integrated  
RDM available  
(Remote Device Management)  
Art-NET (optional)  
Wireless Solution's wireless receiver system built-in (optional)  
Shielded input signal protection for stable signal without interference  
RJ45 etherCON IN/OUT (optional)  
3-Pin XLR connectors IN/OUT

Software Update

Software up-datable through DMX connectors  
Muilt units up-datable in daisy chain

Display System

2.4" TFT LCD display  
English/Chinese menu  
4 Control buttons  
180°Reversible for LCD display  
Display auto OFF

Cooling System

Advanced cooling system integrated aluminum and copper with liquid  
Efficient low noise self adjusting fan cooling system  
Constant temperature readout and management function  
Over temperature protection management

Power Supply

Electronic supply with active PFC  
AC100-240V 50/60Hz  
PowerCON IN/OUT with swtich and fuse  
365W Power consumption

Housing

Moulded fire proof ABS PC  
Skeleton made of aluminum and steel metal plates  
Two side handles on base  
Exterior finish: Black  
Friendly PAN/TILT locks for better fixture protection

Installation

2\*1/4 turn fastening Omega Clamps  
(Adaptable vertically and horizontally)  
1\*Safety attachment point

Operating Condition

Operating positions:  
all (device on floor or fixed to a support)  
-25 C to 45 C ambient temperature  
IP20 protection rating

Compliance

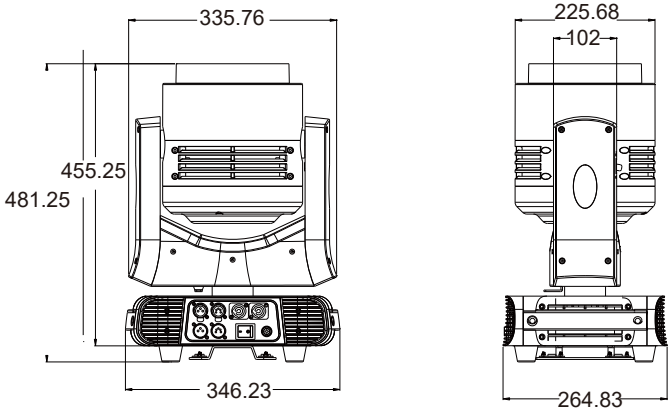
CE  
2014/35/EU - Safety of electrical equipment supplied at low voltage (LVD)  
2014/30/EU - Electromagnetic Compatibility (EMC)  
2011/65/EU - Restriction of the use of certain hazardous substances (RoHS)

Weight

N.W.: 15.3kg  
G.W.: 19.5kg

Dimensions

Product Dimensions:  
264.8(D)\*346.2(W)\*481.3(H)mm  
Packing Dimensions:  
345(D)\*440(W)\*520(H)mm



Dimensions



Model:SI-119



Wash  
4°-60° Zoom  
Pixel Mapping  
OSRAM LEDs

The FLYEYE 1915F is a breathtaking and imaginative stage performer that provides completely high performance wash effect, beam effect and visual effects. It features 19PCS OSRAM OSTAR 15W 4-in-1 RGBW LEDs integrated in specially designed optical lens with awesome lumen ratio in the front. The lens system is capable of rotating possibility to create multi petal-like micro fine rays that are programmable for individual colors, as each LED and each color is controllable independently. The micro rays could be opened and closed to produce dynamic graphic lighting effects.

The ZOOM system ranges from 4° to 60°with smooth and quiet working. The fixture will bring brilliant dazzling hard BEAM effect when it zooms to 4°. And it will bring pure and even wash coverage effect when it zooms to 60°.

The FLYEYE provides 5 DMX modes that fulfill the needs of different professional lighting designers. It's with fast, quiet and precise PAN/TILT movement, and low noise cooling system though it's a high power light.

It's available for high power need live concerts, TV studios, theaters, DJ shows, clubs, weddings, etc.



Light Source

Source:  
OSRAM OSTAR 15W 4-in-1 RGBW LEDs  
Flicker free operation for  
broadcast TV and FILM  
Life Span: 50000H  
The life span may vary depending on  
several following factors but not limited to:  
Environmental Conditions, Power/Voltage,  
Usage Patterns (On-Off Cycling), Control,  
and Dimming, etc)

Optics

19PCS high efficiency acrylic lens  
Optimized light  
pipe for higher LED efficiency  
4°-60°Smooth and quiet  
linear motorized zoom with fine control  
360°Continuous front lends rotation with  
variable speed

Movement

PAN movement: 540° (8/16 bit)  
Tilt movement: 205° (8/16 bit)  
Fast, quiet, smooth  
and precise 3-Phase motors  
Smooth, fast and precise  
resolution for PAN/TILT  
movement with low noise operation  
Scan position memory, auto reposition  
after unexpected movement  
PAN/TILT reversible

Colors

Pixel mapping capability with each LED  
Sophisticated 4 colors RGBW mixed  
Even and soft light  
coverage with pure mixing  
2500K-8000K linear  
color temperature adjustment  
Preset color macros  
Preset color temperatures,  
3700K/7000K/7000K

Dimming System

0-100% Smooth linear LED dimming  
Fine dimming control

Visual Effect

Different static shape selections  
Different dynamic  
shape selections with variable speed  
Shape fading effect  
Shape color options with 0-100% dimming  
Background colors options with 0-100%  
dimming

Strobe Effect

1-25T/sec high speed  
shutter/strobe effect with variable speed  
Random strobe effect with variable speed  
Preset pulse strobe effect  
Differenct foreground/background  
strobe effect

Control System

21/35/78/92/97 DMX channels USITT  
DMX-512  
DMX512, master-slave,  
sound activated or auto operation  
Sound control sensitivity adjustable  
Multi preset internal programs  
DMX recorder and edit function integrated  
Shielded input signal protection for stable  
signal without interference  
3-Pin XLR connectors IN/OUT

Display System

2.4" TFT LCD display  
English/Chinese menu  
4 Control buttons  
180°Reversible for LCD display  
Display auto OFF

Cooling System

Advanced cooling system integrated  
aluminum and copper with liquid  
Efficient low noise  
self adjusting fan cooling system  
Constant temperature readout and  
management function  
Over temperature protection management

Power Supply

Electronic power supply  
AC100-240V 50/60Hz  
PowerCON IN/OUT with swtich and fuse  
370W Power consumption

Housing

Moulded fire proof ABS PC  
Skeleton made of  
aluminum and steel metal plates  
Two side handles on base  
Exterior finish: Black

Installation

2\*1/4 turn fastening Omega Clamps  
(Adaptable vertically and horizontally)  
1\*Safety attachment point

Operating Condition

Operating positions:  
all (device on floor or fixed to a support)  
-25 C to 45 C ambient temperature  
IP20 protection rating

Compliance

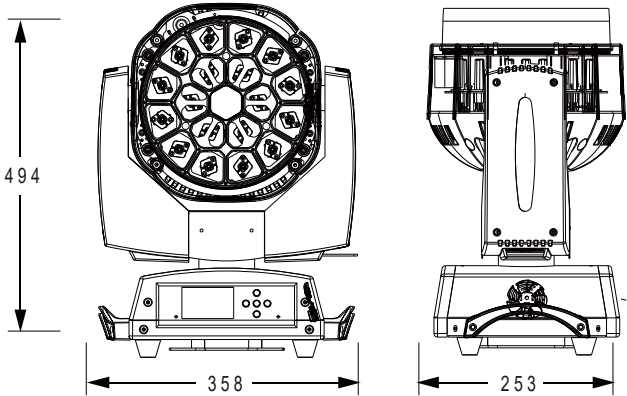
CE  
2014/35/EU - Safety of electrical  
equipment supplied at low voltage (LVD)  
2014/30/EU -  
Electromagnetic Compatibility (EMC)  
2011/65/EU - Restriction of the use of  
certain hazardous substances (RoHS)

Weight

N.W.: 15kg  
G.W.: 16.6kg

Dimensions

Product Dimensions:  
253(D)\*358(W)\*494(H)mm  
Packing Dimensions:  
380(D)\*500(W)\*510(H)mm



Dimensions

Model:SI-120



Wash  
4°-60° Zoom  
Pixel Mapping  
OSRAM LEDs

The FLYEYE 715F is a breathtaking and imaginative stage performer that provides completely high performance wash effect, beam effect and visual effects. It features 7PCS OSRAM OSTAR 15W 4-in-1 RGBW LEDs integrated in specially designed optical lens with awesome lumen ratio in the front. The lens system is capable of rotating possibility to create multi petal-like micro fine rays that are programmable for individual colors, as each LED and each color is controllable independently. The micro rays could be opened and closed to produce dynamic graphic lighting effects.

The ZOOM system ranges from 4° to 60°with smooth and quiet working. The fixture will bring brilliant dazzling hard BEAM effect when it zooms to 4°. And it will bring pure and even wash coverage effect when it zooms to 60°.

The FLYEYE provides 5 DMX modes that fulfill the needs of different professional lighting designers. It's with fast, quiet and precise PAN/TILT movement, and low noise cooling system though it's a high power light.

It's available for live concerts, TV studios, theaters, DJ shows, clubs, weddings, etc.

Light Source

Source:  
OSRAM OSTAR 15W 4-in-1 RGBW LEDs  
Flicker free operation  
for broadcast TV and FILM  
Life Span: 50000H  
The life span may vary depending on several following factors but not limited to:  
Environmental Conditions, Power/Voltage, Usage Patterns (On-Off Cycling), Control, and Dimming, etc)

Optics

7PCS high efficiency acrylic lens  
Optimized light pipe  
for higher LED efficiency  
4°-60°Smooth and quiet linear motorized zoom with fine control  
360°Continuous front lends rotation with variable speed

Movement

PAN movement: 540° (8/16 bit)  
Tilt movement: 205° (8/16 bit)  
Fast, quiet, smooth  
and precise 2-Phase motors  
Smooth, fast and precise  
resolution for PAN/TILT movement  
with low noise operation  
Scan position memory, auto reposition  
after unexplected movement  
PAN/TILT reversible

Colors

Pixel mapping capability with each LED  
Sophisticated 4 colors RGBW mixed  
Even and soft light  
coverage with pure mixing  
2500K-8000K linear  
color temperature adjustment  
Preset color macros  
Preset color temperatures,  
3700K/7000K/7000K

Dimming System

0-100% Smooth linear LED dimming  
Fine dimming control

Visual Effect

Different static shape selections  
Different dynamic shape  
selections with variable speed  
Shape fading effect  
Shape color options with 0-100% dimming  
Background colors options with 0-100% dimming

Strobe Effect

1-25T/sec high speed shutter/strobe effect  
with variable speed  
Random strobe effect with variable speed  
Preset pulse strobe effect  
Differenct forground/background  
strobe effect

Control System

21/35/42/49/56 DMX channels USITT  
DMX-512  
DMX512, master-slave,  
sound activated or auto operation  
Sound control sensitivity adjustable  
Multi preset internal programs  
DMX recorder and edit function integrated  
Shielded input signal protection for stable  
signal without interference  
3-Pin XLR connectors IN/OUT

Display System

2" TFT LCD display  
English/Chinese menu  
4 Control buttons  
180°Reversible for LCD display  
Display auto OFF

Cooling System

Advanced cooling system integrated  
aluminum and copper with liquid  
Efficient low noise self adjusting fan  
cooling system  
Constant temperature readout and  
management function  
Over temperature protection management

Power Supply

Electronic power supply  
AC100-240V 50/60Hz  
PowerCON IN/OUT with swtich and fuse  
150W Power consumption

Housing

Moulded fire proof ABS PC  
Skeleton made of  
aluminum and steel metal plates  
Two side handles on base  
Exterior finish: Black

Installation

1\*1/4 turn fastening Omega Clamps  
(Adaptable vertically and horizontally)  
1\*Safety attachment point

Operating Condition

Operating positions:  
all (device on floor or fixed to a support)  
-25℃ to 45℃ ambient temperature  
IP20 protection rating

Compliance

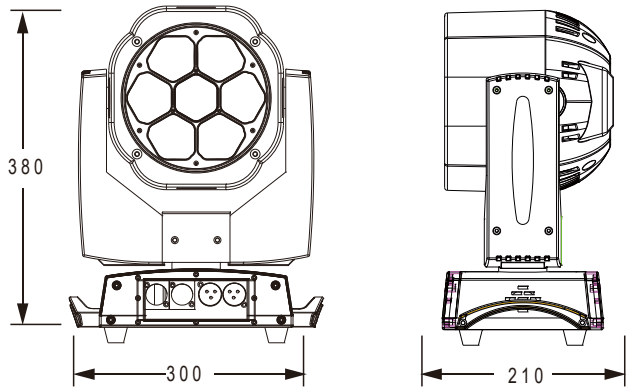
CE  
2014/35/EU - Safety of electrical  
equipment supplied at low voltage (LVD)  
2014/30/EU -  
Electromagnetic Compatibility (EMC)  
2011/65/EU - Restriction of the use of  
certain hazardous substances (RoHS)

Weight

N.W.: 6.8kg  
G.W.: 7.4kg

Dimensions

Product Dimensions:  
169(D)\*240(W)\*331(H)mm  
Packing Dimensions:  
340(D)\*390(W)\*430(H)mm



Dimensions



Let the **Wonderful**  
**continue to the end**



BSW 470

Model:SI-163



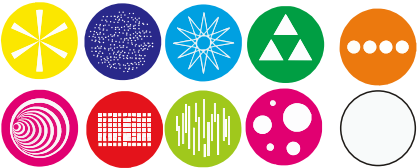
BEAM+SPOT+WASH  
2°-50°Zoom  
CMY+CTO  
Animation Wheel  
OSRAM Lamp

The Color Imagination Moving Head BSW 470 is a hybrid entertainment moving head that integrates BEAM+SPOT+WASH in one fixture. It features a new and reliable OSRAM SIRIUS HRI 461W lamp with revolutionary technology. The electronic zoom ranges from 2°-50°with smooth and fast advantage. The fixture offers a short arc and compact design with a bright, even field of light, equating to a highly saturated color palette. The lamp equips with the reflector built-in, providing perfect lamp alignment. It is a fast and quiet moving head with a sharp parallel beam (perfectly defined edges), even spot and wash. This head offers a full complement of professional characteristics, including CMY, a rotating gobo wheel, static gobo wheel, color wheel, iris, 16-facet prism, 8+16-facet prism, variable frost filter, motorized linear focus, motorized ZOOM, variable speed shutter/strobe; and mechanical dimmer, full color 180° reversible TFT display with 4 control buttons, etc.

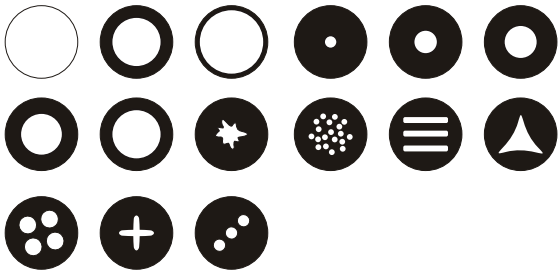
The fixture supports DMX, RDM (Remote Device Management), Art-Net protocol, Wireless Solution wireless system built-in.

The fixture's exterior housing is beautifully balanced basing on a jewel-like design philosophy with supremely harmonious interior structure for remarkable control. The sculpted body of the BSW 470 achieves more than just a striking look. It provides friendly PAN/TILT locks for safety during transportation.

It's fast and quiet operation moving head. The fixture is tuned with proper refresh rate for flicker free operation for TV and FILM. It's a perfect option for large scale live concerts, TV productions, road shows, theatre, etc.



Rotating Gobo



Static Gobo

Light Source

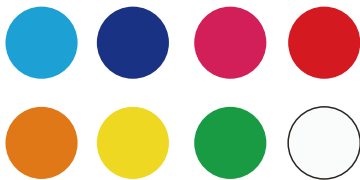
Source: OSRAM SIRIUS HRI 461W lamp  
Color Temperature: 7500K  
23000lm (source), 13800lm(fixture)  
Flicker free operation  
for broadcast TV and FILM  
Life Span: 1500H  
The life span may vary depending on several following factors but not limited to: Environmental Conditions, Power/Voltage, Usage Patterns (On-Off Cycling), Control, etc.

Optics

A set of high resolution and precise optics  
175mm Front glass lenses  
2°-50°Smooth and quiet  
linear motorized zoom  
Smooth electronic focus

Movement

PAN movement: 540°(8/16 bit)  
Tilt movement: 270° (8/16 bit)  
Fast, quiet, smooth  
and precise 3-Phase motors  
Smooth, fast and precise resolution for PAN/TILT movement  
with low noise operation  
Scan position memory, auto reposition after unexpected movement



Color

Color System

Full CMY color mixing system  
CMY fine control  
3 Color wheels with 9 dichroic colors plus open (half color mode available)  
Variable direction rainbow effect with speed adjustable

Gobo System

1 Rotating gobo wheel with 9 rotatable and interchangeable glass gobos plus open with speed adjustable, stream effect, dithering effect and rotatable clockwise or anticlockwise  
Gobo indexing available  
Gobo size 15.4mm (external)/13mm (inner)  
1 Static gobo wheel with 15 gobos plus open  
Gobo overlay (gobo morphing)

Animation System

Animation wheel  
(interchangeable with fixed gobo wheel)  
Special dynamic flame or water effect, etc

Prism System

16-Facet prism  
with variable speed and direction  
8+16-Facet linear prism with variable speed and direction  
Prism morphing effect  
Prism wheel fine control

Strobe Effect

20T/sec high speed shutter/strobe effect with variable speed  
Preset variable/random strobe effect with variable speed

Dimming System

0-100% Smooth linear mechanichal dimming

Control System

20/26/29 DMX channels USITT DMX-512 DMX512, master-slave, or auto operation  
DMX recorder and edit function integrated  
RDM available (Remote Device Management)  
Art-NET  
Wireless Solution's wireless receiver system built-in  
Shielded input signal protection for stable signal without interference  
RJ45 etherCON IN/OUT  
3-Pin XLR connectors IN/OUT

Wash System

Linear frost filter (Hybrid effect for wash)  
Even and soft coverage

Display System

2.4" Touch screen TFT LCD display  
4 Control buttons  
180°Reversible for LCD display  
Display auto OFF

Cooling System

Advanced cooling system integrated aluminum and copper with liquid  
Efficient low noise self adjusting fan cooling system  
Constant temperature readout and management function  
Over temperature protection management

Power Supply

Electronic ballast:  
OSRAM PT SIRIUS 461W-Unishape  
Electronic supply with active PFC  
AC100-240V 50/60Hz  
PowerCON connectors IN/OUT  
700W Power consumption

Housing

Moulded fire proof ABS PC  
Skeleton made of aluminum and steel metal plates  
Two side handles on base  
Exterior finish: Black  
Friendly PAN/TILT locks for better fixture protection

Installation

2\*1/4 turn fastening Omega Clamps  
(Adaptable vertically and horizontally)  
1\*Safety attachment point

Operating Condition

Operating positions:  
all (device on floor or fixed to a support)  
-25 ℃ to 45 ℃ ambient temperature  
IP20 protection rating

Compliance

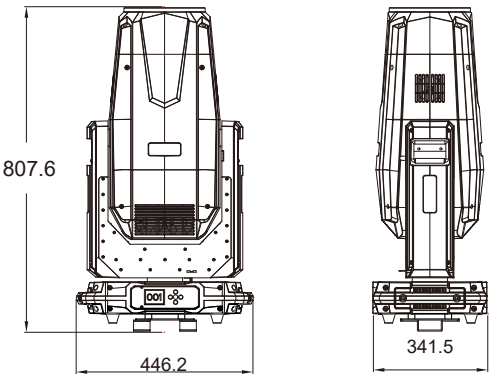
CE  
2014/35/EU - Safety of electrical equipment supplied at low voltage (LVD)  
2014/30/EU - Electromagnetic Compatibility (EMC)  
2011/65/EU - Restriction of the use of certain hazardous substances (RoHS)

Weight

N.W.: 37kg  
G.W.: 42kg

Dimensions

Product Dimensions:  
341.5(D)\*446.2(W)\*807.6(H)mm  
Packing Dimensions:  
545(D)\*650(W)\*1010(H)mm



Dimensions



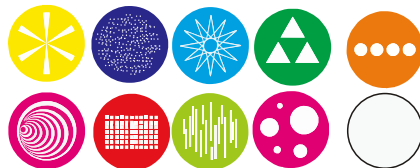
Model:SI-249



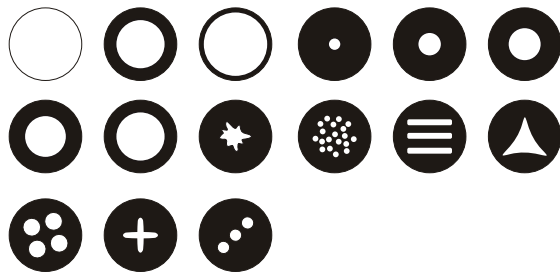
BEAM+SPOT+WASH  
2°-50°Zoom  
CMY+CTO  
Animation Wheel  
OSRAM Lamp

The Color Imagination BSW 380 is a hybrid entertainment moving head light that integrates BEAM+SPOT+WASH in one fixture. It features a new and reliable OSRAM SIRIUS HRI 371W lamp with revolutionary technology. The electronic zoom ranges from 2°-50°with smooth and fast advantage. The fixture offers a short arc and compact design with a bright, even field of light, equating to a highly saturated color palette. The lamp equips with the reflector built-in, providing perfect lamp alignment. It is a fast and quiet moving head with a sharp parallel beam (perfectly defined edges), even spot and wash. This head offers a full complement of professional characteristics, including CMY+CTO, effect gobo wheel, rotating gobo wheel, static gobo wheel, color wheel, 3 kinds of prism effect, variable frost filter, motorized linear focus, motorized ZOOM, variable speed shutter/strobe; and mechanical dimmer, full color 180° reversible TFT display with 4 control buttons, etc. The fixture supports DMX, RDM (Remote Device Management)

It's fast and quiet operation moving head. The fixture is tuned with proper refresh rate for flicker free operation for TV and FILM. It's a perfect option for large scale live concerts, TV productions, road shows, theatre, etc.



Rotating Gobo



Static Gobo

Light Source

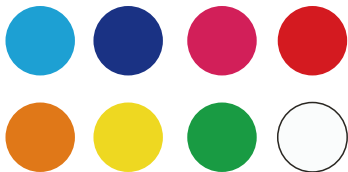
Source: OSRAM SIRIUS HRI 371W lamp  
Color Temperature: 7500K  
18300lm (source), 10500lm(fixture)  
Flicker free operation  
for broadcast TV and FILM  
Life Span: 1500H  
The life span may vary depending on several following factors but not limited to:  
Environmental Conditions,  
Power/Voltage, Usage Patterns  
(On-Off Cycling), Control, etc.

Optics

A set of high resolution and precise optics  
175mm Front glass lenses  
2°-50°Smooth and  
quiet linear motorized zoom  
Smooth electronic focus

Movement

PAN movement: 540° (8/16 bit)  
Tilt movement: 270° (8/16 bit)  
Fast, quiet, smooth  
and precise 3-Phase motors  
Smooth, fast and precise resolution for PAN/TILT movement  
with low noise operation  
Scan position memory, auto reposition  
after unexpected movement  
PAN/TILT reversible



Color

Color System

Full CMY color mixing system  
CMY fine control  
3 Color wheels with 9 dichroic colors plus open (half color mode available)  
Variable direction rainbow effect with speed adjustable

Animation System

Animation wheel  
(interchangeable with fixed gobo wheel)  
Special dynamic flame or water effect, etc

Strobe Effect

20T/sec high speed  
shutter/strobe effect with variable speed  
Preset variable/random  
strobe effect with variable speed

Prism System

16-Facet prism  
with variable speed and direction  
8+16-Facet linear prism with variable speed and direction  
Prism morphing effect  
Prism wheel fine control

Dimming System

0-100% Smooth linear mechanichal dimming

Control System

20/26/29 DMX channels USITT DMX-512  
DMX512, master-slave, or auto operation  
DMX recorder and edit function integrated  
RDM available  
(Remote Device Management)  
Art-NET  
Wireless Solution's wireless receiver system built-in  
Shielded input signal protection for stable signal without interference  
RJ45 etherCON IN/OUT  
3-Pin XLR connectors IN/OUT

Wash System

Frost filter (Hybrid effect for wash)  
Even and soft coverage

Preset Program

CMY macros: static/dynamic  
Prism/gobo macros  
Animation macros  
Auto programs

Software Update

Software up-datable  
through DMX connectors  
Muilt units up-datable in daisy chain

Display System

2.4" Touch screen TFT LCD display  
4 Control buttons  
180°Reversible for LCD display  
Display auto OFF

Gobo System

1 Rotating gobo wheel with 9 rotatable and interchangeable glass gobos plus open with speed adjustable, stream effect, dithering effect and rotatable clockwise or anticlockwise  
Gobo indexing available  
Gobo size 15.4mm (external)/13mm (inner)  
1 Static gobo wheel with 15 gobos plus open  
Gobo overlay (gobo morphing)

Cooling System

Advanced cooling system integrated aluminum and copper with liquid  
Efficient low noise self  
adjusting fan cooling system  
Constant temperature readout and management function  
Over temperature protection management

Power Supply

Electronic ballast: OSRAM PT SIRIUS 370W-Unishape  
Electronic supply with active PFC  
AC100-240V 50/60Hz  
PowerCON connectors IN/OUT  
560W Power consumption

Housing

Moulded fire proof ABS PC  
Skeleton made of aluminum and steel metal plates  
Two side handles on base  
Exterior finish: Black

Installation

2\*1/4 turn fastening Omega Clamps  
(Adaptable vertically and horizontally)  
1\*Safety attachment point

Operating Condition

Operating positions:  
all (device on floor or fixed to a support)  
-25 C to 45 C ambient temperature  
IP20 protection rating

Compliance

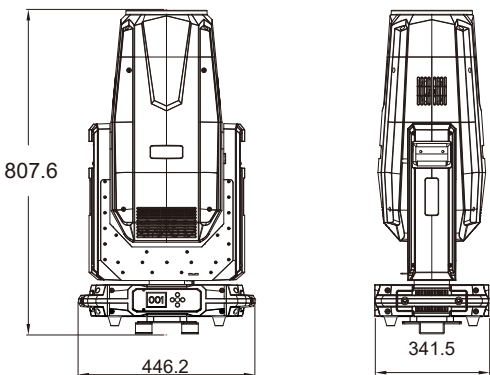
CE  
2014/35/EU - Safety of electrical equipment supplied at low voltage (LVD)  
2014/30/EU -  
Electromagnetic Compatibility (EMC)  
2011/65/EU - Restriction of the use of certain hazardous substances (RoHS)

Weight

N.W.: 20.8kg  
G.W.: 24kg

Dimensions

Product Dimensions:  
293(D)\*395(W)\*700(H)mm  
Packing Dimensions:  
390(D)\*500(W)\*770(H)mm



Dimensions

**Stage of dreams  
just CRAZY 4**



**4\*Philips 190W lamp  
3.8° Beam angle**



CRAZY 4

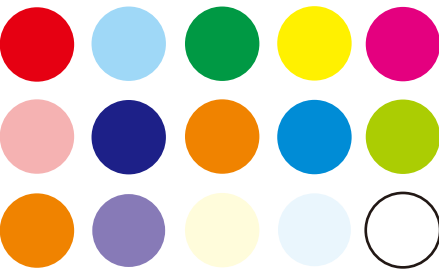
Model:SI-113



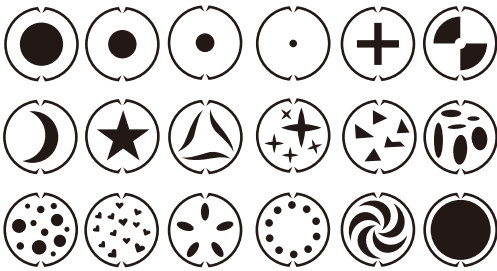
Philips Lamp  
3.8°Beam range

The CRAZY 4, where legend begins, integrates 4 individual compact BEAM moving heads (same functions) in an UFO shape revolver with fast and precise 360° continuous PAN movement. Each head comes with a PHILIPS 189W 5R lamp, independent TILT adjustment and high definition 3.8° optic lens. The fixtures offers a full complement of professional characteristics, including static gobo wheel, color wheel, 8-facet prism, linear electronic focus, 0-100% linear dimmer, variable speed shutter/strobe.

The fixture’s exterior housing is beautifully balanced basing on a modern design philosophy with supremely harmonious interior structure for remarkable control. The sculpted body of the CRAZY 4 achieves more than just a striking look. It’s applicable for large scale live concerts, TV productions, clubs, etc.



Color



Static Gobo

Light Source

Source: 4\*Philips 190W lamp  
Flicker free operation  
for broadcast TV and FILM  
Life Span: 2000H  
The life span may vary depending on several following factors but not limited to:  
Environmental Conditions,  
Power/Voltage, Usage Patterns  
(On-Off Cycling), Control, etc.

Optics

4 Sets of high resolution and precise optics  
Anti-reflection front lens  
3.8°Beam angle  
Smooth electronic focus

Movement

PAN movement: 360°continuous (8/16 bit)  
Tilt movement: 180° (8/16 bit)  
Fast, quiet, smooth  
and precise 3-Phase motors  
Smooth, fast and precise  
resolution for PAN/TILT movement  
with low noise operation  
Scan position memory, auto reposition  
after unexpected movement  
PAN/TILT reversible

Color System

4 Color wheels with 4\*11 dichroic  
colors plus open  
Variable direction rainbow  
effect with speed adjustable  
Color time controllable

Gobo System

4 Static gobo wheels  
with 4\*14 gobos plus open  
Gobo time controllable

Prism System

4\*8-Facet prism  
with variable speed and direction

Strobe Effect

20T/sec high speed shutter/strobe effect  
with variable speed  
Preset variable/random strobe effect with  
variable speed

Dimming System

0-100% Smooth linear mechanical  
dimming

Control System

11/46/46/48 DMX channels USITT  
DMX-512  
DMX512, master-slave,  
sound activated or auto operation  
Sound sensitivity adjustable  
Shielded input signal protection for stable  
signal without interference  
3-Pin XLR connectors IN/OUT

Preset Program

Auto programs  
Macro effects

Display System

2.4" High resolution TFT LCD display  
4 Control buttons  
180°Reversible for LCD display  
Display auto OFF

Cooling System

Advanced cooling system integrated  
aluminum and copper with liquid  
Efficient low noise  
self adjusting fan cooling system  
Constant temperature readout and  
management function  
Over temperature protection management

Power Supply

Electronic ballast  
Electronic supply with active PFC  
AC100-240V 50/60Hz  
PowerCON connectors IN/OUT  
1150W Power consumption

Housing

Moulded fire proof ABS PC  
Skeleton made of  
aluminum and steel metal plates  
Two side handles on base  
Exterior finish: Black

Installation

1 Set specially designed hanging system  
3 Clamps  
1\*Safety attachment point

Operating Condition

Operating positions:  
all (device on floor or fixed to a support)  
-25 C to 45 C ambient temperature  
IP20 protection rating

Compliance

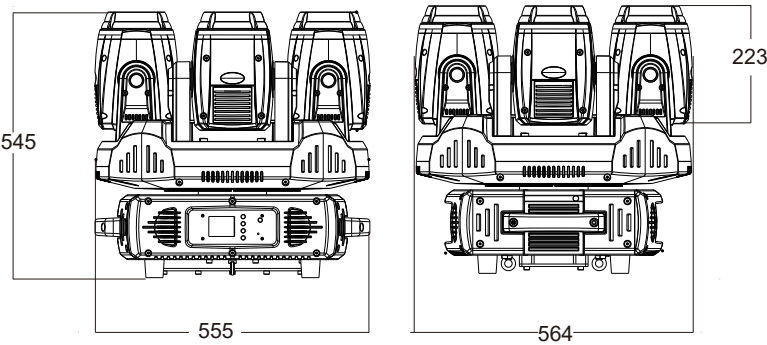
CE  
2014/35/EU - Safety of electrical  
equipment supplied at low voltage (LVD)  
2014/30/EU -  
Electromagnetic Compatibility (EMC)  
2011/65/EU - Restriction of the use of  
certain hazardous substances (RoHS)

Weight

N.W.: 54kg  
G.W.: 89kg(with flight case)

Dimensions

Product Dimensions:  
564(D)\*555(W)\*545(H)mm  
Packing Dimensions:  
640(D)\*730(W)\*910(H)mm (Flight Case)



Dimensions

PROBEAM 470

Model:SI-165



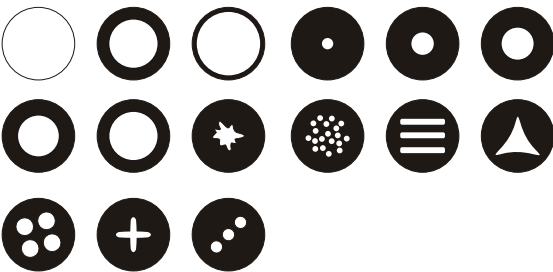
BEAM+WASH  
2°Beam Angle  
OSRAM Lamp

The Color Imagination Moving Head PROBEAM 470 is a hybrid entertainment moving head that integrates BEAM+WASH in one fixture. It features a new and reliable OSRAM SIRIUS HRI 461W lamp with revolutionary technology integarted with 2°beam angle optic system. The fixture offers a short arc and compact design with a bright, even field of light, equating to a highly saturated color palette. The lamp equips with the reflector built-in, providing perfect lamp alignment. It is a fast and quiet moving head with a sharp parallel beam (perfectly defined edges), even spot and wash. This head offers a full complement of professional characteristics, including static gobo wheel, color wheel, 7-color effect wheel, 16-facet prism, 8+16-facet prism, variable frost filter, motorized linear focus, variable speed shutter/strobe; and mechanical dimmer, full color 180°reversible TFT display with 4 control buttons, etc.

The fixture supports DMX, RDM (Remote Device Management), Art-Net protocol, Wireless Solution wireless system built-in.The fixture’s exterior housing is beautifully balanced basing on a jewel-like design philosophy with supremely harmonious interior structure for remarkable control. The sculpted body of the PROBEAM 470 achieves more than just a striking look. It provides friendly PAN/TILT locks for safety during transportation. It’s fast and quiet operation moving head. The fixture is tuned with proper refresh rate for flicker free operation for TV and FILM. It’s a perfect option for large scale live concerts, TV productions, road shows, theatre, etc.



Color



Static Gobo

Light Source

Source: OSRAM SIRIUS HRI 461W lamp  
Color Temperature: 7500K  
23000lm (source), 16100lm(fixture)  
Flicker free operation  
for broadcast TV and FILM  
Life Span: 1500H  
The life span may vary depending on  
several following factors but not limited to:  
Environmental Conditions,  
Power/Voltage, Usage Patterns  
(On-Off Cycling), Control, etc.

Optics

A set of high resolution and precise optics  
180mm front glass lens  
2°Beam angle  
Smooth electronic focus

Movement

PAN movement: 540° (8/16 bit)  
Tilt movement: 270°(8/16 bit)  
Fast, quiet, smooth  
and precise 3-Phase motors  
Smooth, fast and precise resolution for  
PAN/TILT movement  
with low noise operation  
Scan position memory, auto reposition  
after unexpected movement  
PAN/TILT reversible

Color System

1 Color wheel with 14 dichroic colors plus  
open (half-way color mode available)  
Variable direction rainbow  
effect with speed adjustable  
7-Color effect wheel

Gobo System

1 Static gobo wheel with 14 gobos plus open

Prism System

16-Facet prism with  
variable speed and direction  
8+16-Facet linear prism with variable  
speed and direction  
Prism morphing effect

Strobe Effect

20T/sec high speed shutter/strobe effect  
with variable speed  
Preset variable/random strobe effect with  
variable speed

Dimming System

0-100% Smooth linear mechanichal dimming

Control System

16/20 DMX channels USITT DMX-512  
DMX512, master-slave, or auto operation  
DMX recorder and edit function integrated  
RDM available  
(Remote Device Management)  
Art-NET  
Wireless Solution’s wireless receiver  
system built-in  
Shielded input signal protection for stable  
signal without interference  
RJ45 etherCON IN/OUT  
3-Pin XLR connectors IN/OUT

Wash System

Linear frost filter (Hybrid effect for wash)  
Even and soft coverage

Preset Program

Auto programs

Software Update

Software up-datable  
through DMX connectors  
Muilt units up-datable in daisy chain

Display System

2.4" Touch screen TFT LCD display  
4 Control buttons  
180°Reversible for LCD display  
Display auto OFF

Cooling System

Advanced cooling system integrated  
aluminum and copper with liquid  
Efficient low noise  
self adjusting fan cooling system  
Constant temperature  
readout and management function  
Over temperature protection management

Power Supply

Electronic ballast:  
OSRAM PT SIRIUS 461W-Unishape  
Electronic supply with active PFC  
AC100-240V 50/60Hz  
PowerCON connectors IN/OUT  
700W Power consumption

Housing

Moulded fire proof ABS PC  
Skeleton made of  
aluminum and steel metal plates  
Two side handles on base  
Exterior finish: Black  
Friendly PAN/TILT  
locks for better fixture protection

Installation

2\*1/4 turn fastening Omega Clamps  
(Adaptable vertically and horizontally)  
1\*Safety attachment point

Operating Condition

Operating positions:  
all (device on floor or fixed to a support)  
-25 C to 45 C ambient temperature  
IP20 protection rating

Compliance

CE  
2014/35/EU - Safety of electrical  
equipment supplied at low voltage (LVD)  
2014/30/EU -  
Electromagnetic Compatibility (EMC)  
2011/65/EU - Restriction of the use of  
certain hazardous substances (RoHS)

Weight

N.W.: 14.8kg  
G.W.: 18kg

Dimensions

Product Dimensions:  
220(D)\*320(W)\*580(H)mm  
Packing Dimensions:  
420(D)\*520(W)\*770(H)mm



PROBEAM 380

Model:SI-255



BEAM+WASH  
2°Beam Angle  
OSRAM Lamp

The Color Imagination PROBEAM 380 is an entertainment moving head light that integrates BEAM+WASH in one fixture. It features a new and reliable OSRAM SIRIUS HRI 371W lamp with revolutionary technology. The beam angle is 2°. The fixture offers a short arc and compact design with a bright, even field of light, equating to a highly saturated color palette. The lamp equips with the reflector built-in, providing perfect lamp alignment. It is a fast and quiet moving head with a sharp parallel beam (perfectly defined edges) and even wash. This head offers a full complement of professional characteristics, including static gobo wheel, color wheel, 7-color effect wheel, 3 kinds of prism effect, variable frost filter, motorized linear focus, variable speed shutter/strobe; and mechanical dimmer, full color 180° reversible TFT display with 4 control buttons, etc. The fixture supports DMX, RDM (Remote Device Management)

It's fast and quiet operation moving head. The fixture is tuned with proper refresh rate for flicker free operation for TV and FILM. It's a perfect option for large scale live concerts, TV productions, road shows, theatre, etc.

Light Source

Source: OSRAM SIRIUS HRI 371W lamp  
Color Temperature: 7500K  
18300lm (source), 12000lm(fixture)  
Flicker free operation  
for broadcast TV and FILM  
Life Span: 1500H  
The life span may vary depending on several following factors but not limited to: Environmental Conditions, Power/Voltage, Usage Patterns (On-Off Cycling), Control, etc.

Optics

A set of high resolution and precise optics  
180mm front glass lens  
2°Beam angle  
Smooth electronic focus

Movement

PAN movement: 540° (8/16 bit)  
Tilt movement: 270° (8/16 bit)  
Fast, quiet, smooth  
and precise 3-Phase motors  
Smooth, fast and precise resolution  
for PAN/TILT movement with low noise operation  
Scan position memory, auto reposition after unexpected movement  
PAN/TILT reversible

Color System

1 Color wheels with 14 dichroic colors plus open (half color mode available)  
Variable direction rainbow effect with speed adjustable  
7-Color effect wheel

Gobo System

1 Static gobo wheel with 14 gobos plus open and gobo shaking

Prism System

16-Facet prism  
with variable speed and direction  
8+16-Facet prism  
with variable speed and direction  
Prism morphing effect

Strobe Effect

20T/sec high speed  
shutter/strobe effect with variable speed  
Preset variable/random strobe effect with variable speed

Dimming System

0-100% Smooth linear  
mechanichal dimming

Control System

16/20 DMX channels USITT DMX-512  
DMX512, master-slave,  
sound activated or auto operation  
DMX recorder and edit function integrated  
RDM available (Remote Device Management)  
Art-NET (Optional)  
Wireless Solution's wireless receiver system built-in (Optional)  
Shielded input signal protection  
for stable signal without interference  
3-Pin XLR connectors IN/OUT

Wash System

Frost filter (Hybrid effect for wash)  
Even and soft coverage

Display System

2.4" Touch screen TFT LCD display  
4 Control buttons  
180°Reversible for LCD display  
Display auto OFF

Cooling System

Advanced cooling system  
integrated aluminum and copper with liquid  
Efficient low noise self adjusting fan cooling system  
Constant temperature readout and management function  
Over temperature protection management

Power Supply

Electronic ballast:  
OSRAM PT SIRIUS 370W-Unishape  
Electronic supply with active PFC  
AC100-240V 50/60Hz  
PowerCON connectors IN/OUT  
560W Power consumption

Housing

Moulded fire proof ABS PC  
Skeleton made of aluminum and steel metal plates  
Two side handles on base  
Friendly PAN/TILT  
locks for better fixture protection  
Exterior finish: Black

Installation

2\*1/4 turn fastening Omega Clamps  
(Adaptable vertically and horizontally)  
1\*Safety attachment point

Operating Condition

Operating positions:  
all (device on floor or fixed to a support)  
-25 C to 45 C ambient temperature  
IP20 protection rating

Compliance

CE  
2014/35/EU - Safety of electrical equipment supplied at low voltage (LVD)  
2014/30/EU - Electromagnetic Compatibility (EMC)  
2011/65/EU - Restriction of the use of certain hazardous substances (RoHS)

Weight

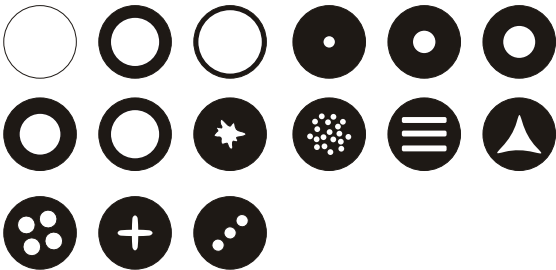
N.W.: 14.8kg  
G.W.: 18kg

Dimensions

Product Dimensions:  
220(D)\*320(W)\*580(H)mm  
Packing Dimensions:  
420(D)\*520(W)\*770(H)mm



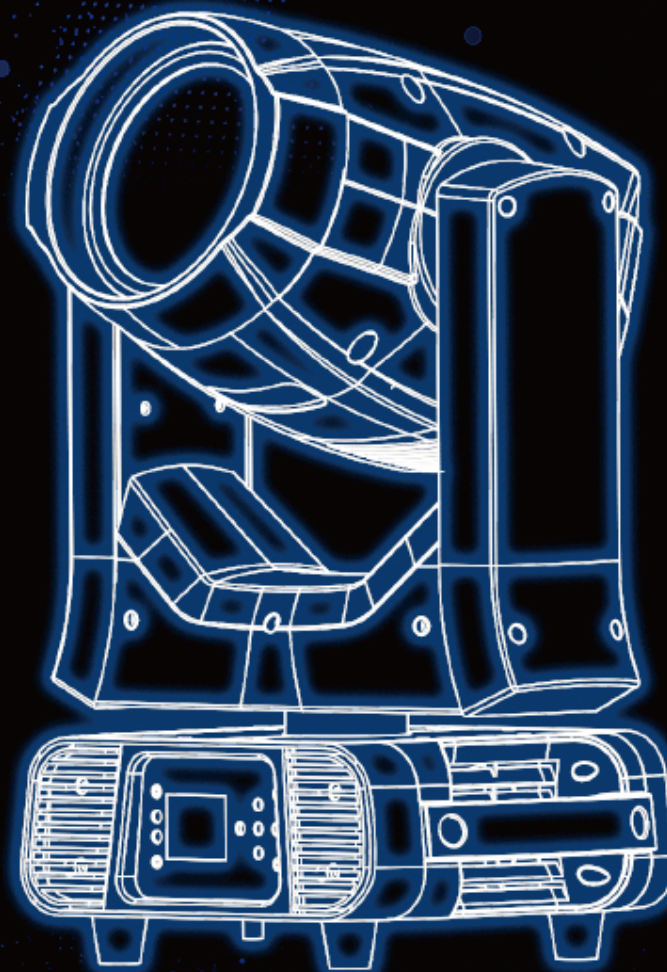
Color



Static Gobo

LARGE SCALE LIVE  
CONCERTS, TV  
PRODUCTIONS,  
ROAD SHOWS,  
CLUBS, ETC

SMALL SIZE,  
LIGHT WEIGHT  
AND HIGH  
BRIGHTNESS



**BEAM 230L**



BEAM 350

Model:SI-177



The BEAM 350 is a BEAM+WASH moving head with very high light output and even coverage field. The fixture is integrated with a full complement of professional characteristics including a static gobo wheel, color wheel, 3 kinds of prism effect, frost filter, motorized linear focus, variable speed shutter/strobe, 0-100% linear dimmer, etc.

The lamp equips with the reflector built-in, providing perfect lamp alignment. The moving heads feature ultra sharp beam effect with low consumption realized by the powerful 350W lamp.

It's applicable for large scale live concerts, TV productions, road shows, clubs, etc.

Light Source

Source: 350W lamp  
Flicker free operation for broadcast TV and FILM  
Life Span: 2000H  
The life span may vary depending on several following factors but not limited to:  
Environmental Conditions, Power/Voltage, Usage Patterns (On-Off Cycling), Control, etc.

Optics

A set of high resolution and precise optics  
Anti-reflection front lens  
2.5°Smooth and quiet linear motorized zoom  
Smooth electronic focus

Movement

PAN movement: 540° (8/16 bit)  
PAN movement: 270° (8/16 bit)  
Fast, quiet, smooth and precise 3-Phase motors  
Smooth, fast and precise resolution for PAN/TILT movement with low noise operation  
Scan position memory, auto reposition after unexpected movement  
PAN/TILT reversible

Color System

1 Color wheel with 13 dichroic colors plus open (half-way color mode available)  
Variable direction rainbow effect with speed adjustable

Gobo System

1 Static gobo wheel with 13 gobos plus open and gobo shaking

Prism System

16-Facet prism with variable speed and direction  
8+16-Facet linear prism with variable speed and direction  
Prism morphing effect

Strobe Effect

20T/sec high speed shutter/strobe effect with variable speed

Dimming System

0-100% Smooth linear mechanical dimming

Control System

16 DMX channels USITT DMX-512 DMX512, master-slave, sound activated or auto operation  
Shielded input signal protection for stable signal without interference  
3-Pin XLR connectors IN/OUT

Wash System

Dual flag frost filter system  
(Hybrid effect for wash)  
Even and soft coverage

Preset Program

Auto programs

Display System

2.4" High resolution TFT LCD display  
4 Control buttons  
Display auto OFF  
Display lockable

Cooling System

Advanced cooling system integrated aluminum and copper with liquid  
Efficient low noise self adjusting fan cooling system  
Over temperature protection management (output decreased when over heat)

Power Supply

Electronic ballast  
Electronic supply with active PFC  
AC100-240V 50/60Hz  
PowerCON connectors IN/OUT  
530W Power consumption

Housing

Moulded fire proof ABS PC  
Skeleton made of aluminum and steel metal plates  
Two side handles on base  
Exterior finish: Black  
Friendly PAN/TILT locks for better fixture protection

Installation

2\*1/4 turn fastening Omega Clamps  
(Adaptable vertically and horizontally)  
1\*Safety attachment point

Operating Condition

Operating positions:  
all (device on floor or fixed to a support)  
-25℃ to 45℃ ambient temperature  
IP20 protection rating

Compliance

CE  
2014/35/EU - Safety of electrical equipment supplied at low voltage (LVD)  
2014/30/EU - Electromagnetic Compatibility (EMC)  
2011/65/EU - Restriction of the use of certain hazardous substances (RoHS)

Weight

N.W.: 16.3kg  
G.W.: 18.7kg

Dimensions

Product Dimensions:  
280(D)\*400(W)\*460(H)mm  
Packing Dimensions:  
430(D)\*580(W)\*470(H)mm

PROBEAM 250

Model:SI-319

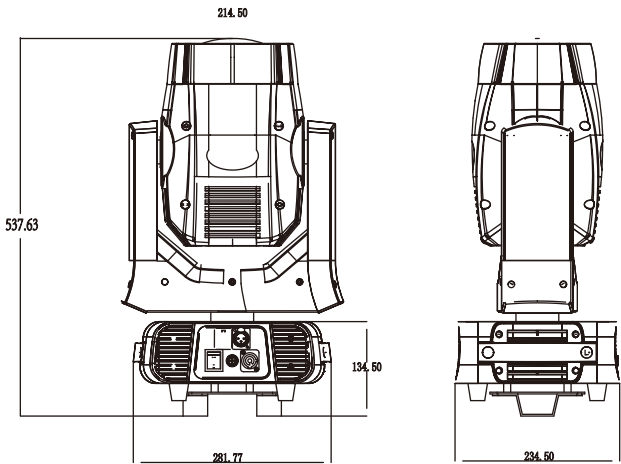


- PHILIPS MSD Silver 250W lamp
- 2°Beam angle
- 407000lux@10m
- 18 Static Gobos
- 15 Colors
- 8+16 Prism

The PROBEAM 250 is a stylish moving head beam in a very compact and lightweight housing. It delivers high light output and even coverage field. It features a PHILIPS 250W Lamp. The lamp equips with the reflector built-in, providing perfect lamp alignment. The moving head features ultra sharp beam effect with low consumption. The fixture is integrated with a full comple- ment of professional characteristics including a static gobo wheel, color wheel, two prisms, 7-color effect wheel, frost filter, motorized linear focus, variable speed shutter/strobe, linear dimmer, color time and gobo time controllable, etc. The fixture supports DMX, RDM (Remote Device Management).

The fixture's exterior housing is beautifully balanced basing on a modern design philosophy with supremely harmonious interior structure for remarkable control. The sculpted body of the PROBEAM 250 achieves more than just a striking look. The 2\*1/4 turn fastening omega clamps, available for vertical and horizontal plug-in, make installations fast and easy.

It's applicable for large scale live concerts, TV productions, road shows, clubs, etc.



Dimensions

Light Source

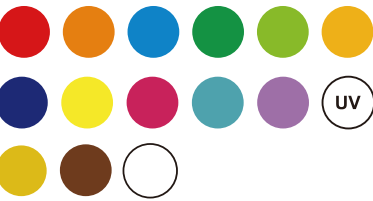
Source: PHILIPS MSD Silver 250W lamp  
Color Temperature: 7800 K  
11000lm (source), 6600lm(fixture)  
CRI: ≥80  
Flicker free operation for broadcast TV and FILM  
Life Span: 1500H  
The life span may vary depending on several following factors but not limited to: Environmental Conditions, Power/Voltage, Usage Patterns (On-Off Cycling), Control, etc.

Optics

A set of high resolution and precise optics  
Anti-reflection 140mm front lens  
2°Beam angle  
407000lux@10m  
Smooth and linear electric focus

Movement

PAN movement: 540°(8/16 bit)  
PAN movement: 270°(8/16 bit)  
Fast, quiet, smooth and precise 3-Phase motors  
Magnet encoding wheel integrated with motor  
Smooth, fast and precise resolution for PAN/TILT movement with low noise operation  
Scan position memory, auto reposition after unexpected movement  
PAN/TILT time controllable



Color

Color System

1 Color wheel with 14 dichroic colors plus open (half-way color mode available)  
Variable direction rainbow effect with speed adjustable  
7-Color effect wheel with variable direction with speed adjustable  
Color time controllable

Prism System

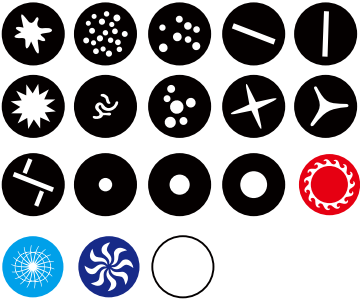
8-Facet prism with variable speed and direction  
8+16-Facet prism with variable speed and direction  
Prism morphing effect

Strobe Effect

20T/sec high speed shutter/strobe effect with variable speed

Dimming System

Smooth dual-flag linear mechanical dimming



Static Gobo

Gobo System

1 Static gobo wheel with 17 gobos plus open (4 glass gobo included)  
Gobo time controllable

Control System

16/22 DMX channels USITT DMX-512  
DMX512, master-slave, sound activated or auto operation  
Sound sensitivity adjustable  
RDM available (Remote Device Manage- ment)  
Shielded input signal protection for stable signal without interference  
3-Pin XLR connectors IN/OUT

Wash System

Frost filer system (Hybrid effect for wash)  
Even and soft coverage  
Bigger wash coverage when 8-facet prism IN

Preset Program

Auto programs

Display System

1.8" High resolution TFT LCD display  
5 Control buttons  
180°Reversible for LCD display  
Display auto OFF

Installation

2\*1/4 turn fastening Omega Clamps  
(Adaptable vertically and horizontally)  
1\*Safety attachment point

Cooling System

Efficient low noise self adjusting fan cooling system  
Constant temperature readout and management function  
Over temperature protection management

Power Supply

Electronic ballast: SVD P250  
Electronic power supply  
AC100-240V 50/60Hz  
PowerCON connectors IN with fuse and switch  
350W Power consumption

Housing

Moulded fire proof ABS PC  
Skeleton made of aluminum and steel metal plates  
Two side handles on base  
Exterior finish: Black

Operating Condition

Operating positions: all (device on floor or fixed to a support)  
-25℃ to 45℃ ambient temperature  
IP20 protection rating

Compliance

CE  
2014/35/EU - Safety of electrical equipment supplied at low voltage (LVD)  
2014/30/EU - Electromagnetic Compatibility (EMC)  
2011/65/EU - Restriction of the use of certain hazardous substances (RoHS)

Weight

N.W.: 12kg  
G.W.: 14.3kg

Dimensions

Product Dimen- sions:235(D)\*316.8(W)\*519(H)mm  
Packing Dimen- sions:360(D)\*365(W)\*520(H)mm



PROBEAM 295

Model:SI-320

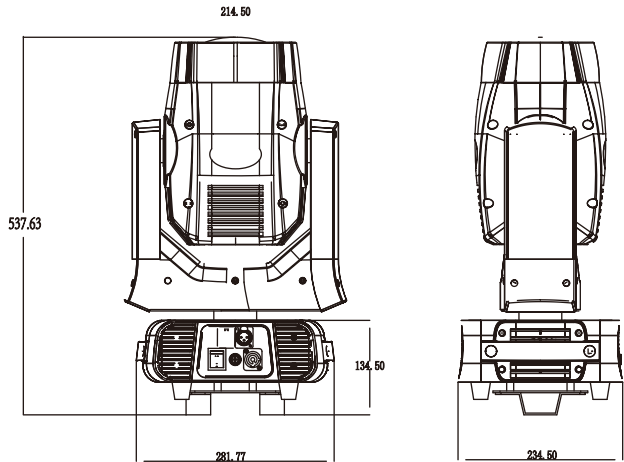


- Philips MSD Platinum 14R Lamp
- 2°Beam angle
- 464000lux@10m
- 18 Static Gobos
- 15 Colors
- 8+16 Prism

The PROBEAM 295 is a stylish moving head beam in a very compact and lightweight housing. It delivers high light output and even coverage field. It features a Philips MSD Platinum 14R Lamp. The lamp equips with the reflector built-in, providing perfect lamp alignment. The moving head features ultra sharp beam effect with low consumption. The fixture is integrated with a full complement of professional characteristics including a static gobo wheel, color wheel, two prisms, 7-color effect wheel, frost filter, motorized linear focus, variable speed shutter/strobe, linear dimmer, color time and gobo time controllable, etc. The fixture supports DMX, RDM (Remote Device Management).

The fixture's exterior housing is beautifully balanced basing on a modern design philosophy with supremely harmonious interior structure for remarkable control. The sculpted body of the PROBEAM 295 achieves more than just a striking look. The 2\*1/4 turn fastening omega clamps, available for vertical and horizontal plug-in, make installations fast and easy.

It's applicable for large scale live concerts, TV productions, road shows, clubs, etc.



Dimensions

Light Source

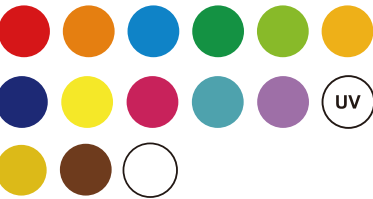
Source: Philips MSD Platinum 14R Lamp  
Color Temperature: 7800 K  
Flicker free operation for broadcast TV and FILM  
Life Span: 2000H  
The life span may vary depending on several following factors but not limited to: Environmental Conditions, Power/Voltage, Usage Patterns (On-Off Cycling), Control, etc.

Optics

A set of high resolution and precise optics  
Anti-reflection 140mm front lens  
2°Beam angle  
464000lux@10m  
Smooth and linear electric focus

Movement

PAN movement: 540°(8/16 bit)  
PAN movement: 270°(8/16 bit)  
Fast, quiet, smooth and precise 3-Phase motors  
Magnet encoding wheel integrated with motor  
Smooth, fast and precise resolution for PAN/TILT movement with low noise operation  
Scan position memory, auto reposition after unexpected movement  
PAN/TILT time controllable



Color System Color

1 Color wheel with 14 dichroic colors plus open (half-way color mode available)  
Variable direction rainbow effect with speed adjustable  
7-Color effect wheel with variable direction with speed adjustable  
Color time controllable

Prism System

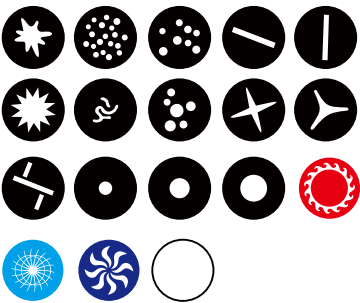
8-Facet prism with variable speed and direction  
8+16-Facet prism with variable speed and direction  
Prism morphing effect

Strobe Effect

20T/sec high speed shutter/strobe effect with variable speed

Dimming System

Smooth dual-flag linear mechanical dimming



Static Gobo

Gobo System

1 Static gobo wheel with 17 gobos plus open (4 glass gobo included)  
Gobo time controllable

Control System

16/22 DMX channels USITT DMX-512  
DMX512, master-slave, sound activated or auto operation  
Sound sensitivity adjustable  
RDM available (Remote Device Management)  
Shielded input signal protection for stable signal without interference  
3-Pin XLR connectors IN/OUT

Wash System

Frost filer system (Hybrid effect for wash)  
Even and soft coverage  
Bigger wash coverage when 8-facet prism IN

Preset Program

Auto programs

Display System

1.8" High resolution TFT LCD display  
5 Control buttons  
180°Reversible for LCD display  
Display auto OFF

Installation

2\*1/4 turn fastening Omega Clamps  
(Adaptable vertically and horizontally)  
1\*Safety attachment point

Cooling System

Efficient low noise self adjusting fan cooling system  
Constant temperature readout and management function  
Over temperature protection management

Power Supply

Electronic ballast: PT STAGE 295W  
Electronic power supply  
AC100-240V 50/60Hz  
PowerCON connectors IN with fuse and switch  
430W Power consumption

Housing

Moulded fire proof ABS PC  
Skeleton made of aluminum and steel metal plates  
Two side handles on base  
Exterior finish: Black

Operating Condition

Operating positions: all (device on floor or fixed to a support)  
-25℃ to 45℃ ambient temperature  
IP20 protection rating

Compliance

CE  
2014/35/EU - Safety of electrical equipment supplied at low voltage (LVD)  
2014/30/EU - Electromagnetic Compatibility (EMC)  
2011/65/EU - Restriction of the use of certain hazardous substances (RoHS)

Weight

N.W.: 12kg  
G.W.: 14.3kg

Dimensions

Product Dimen-  
sions:235(D)\*316.8(W)\*519(H)mm  
Packing Dimen-  
sions:360(D)\*365(W)\*520(H)mm

BEAM 281L

Model:SI-221L

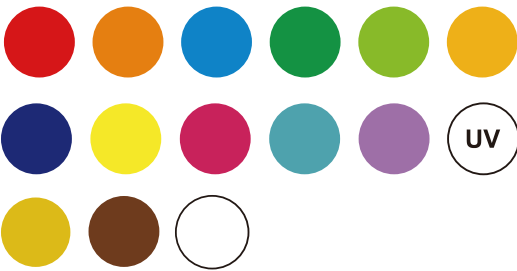


BEAM+WASH  
2°Beam Angle  
OSRAM Lamp

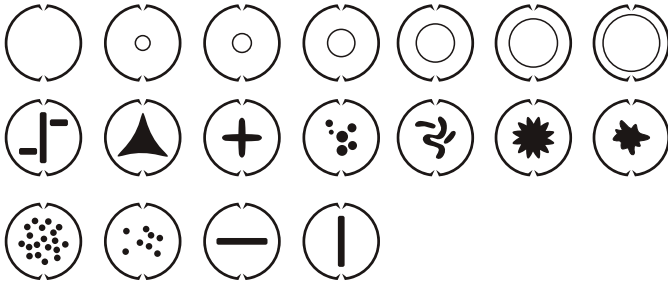
The BEAM 281L is a stylish moving head beam in a very compact and lightweight housing. It delivers high light output and even coverage field. It features an OSRAM SIRIUS HRI 281W Lamp. The lamp equips with the reflector built-in, providing perfect lamp alignment. The moving head features ultra sharp beam effect with low consumption. The fixture is integrated with a full complement of professional characteristics including a static gobo wheel, color wheel, 8+16-Facet prism, frost filter, motorized linear focus, variable speed shutter/strobe, linear dimmer, color time and gobo time controllable. The fixture supports DMX, RDM (Remote Device Management).

The fixture’s exterior housing is beautifully balanced basing on a modern design philosophy with supremely harmonious interior structure for remarkable control. The sculpted body of the BEAM 281L achieves more than just a striking look. The 2\*1/4 turn fastening omega clamps, available for vertical and horizontal plug-in, make installations fast and easy.

It’s applicable for large scale live concerts, TV productions, road shows, clubs, etc.



Color



Static Gobo

Light Source

Source: OSRAM SIRIUS HRI 281W Lamp  
Color Temperature: 7800K  
13000lm (source), 7800lm(fixture)  
CRI: ≥78  
Flicker free operation  
for broadcast TV and FILM  
Life Span: 2000H  
The life span may vary depending on several following factors but not limited to:  
Environmental Conditions, Power/Voltage, Usage Patterns (On-Off Cycling), Control, etc.

Optics

A set of high resolution and precise optics  
Anti-reflection 116mm front lens  
2.5°Beam angle  
Smooth and linear electric focus

Movement

PAN movement: 540° (8/16 bit)  
Tilt movement: 270°(8/16 bit)  
Fast, quiet, smooth  
and precise 2-Phase motors  
Smooth, fast and precise resolution for PAN/TILT movement  
with low noise operation  
Scan position memory, auto reposition after unexpected movement  
PAN/TILT time controllable

Color System

1 Color wheel with 14 dichroic colors plus open (half-way color mode available)  
Variable direction  
rainbow effect with speed adjustable  
Color time controllable

Gobo System

1 Static gobo wheel with  
17 gobos plus open  
Gobo time controllable

Prism System

8+16-Facet prism  
with variable speed and direction

Strobe Effect

20T/sec high speed shutter/strobe effect  
with variable speed

Dimming System

Smooth linear mechanical dimming

Control System

16/20 DMX channels USITT DMX-512  
DMX512, master-slave,  
sound activated or auto operation  
Sound sensitivity adjustable  
RDM available  
(Remote Device Management)  
Shielded input signal protection for stable signal without interference  
3-Pin XLR connectors IN/OUT

Wash System

Frost filter system (Hybrid effect for wash)  
Even and soft coverage

Preset Program

Auto programs

Display System

1.8" High resolution TFT LCD display  
4 Control buttons  
180°Reversible for LCD display  
Display auto OFF

Cooling System

Efficient low noise self adjusting fan cooling system  
Constant temperature readout and management function  
Over temperature protection management

Power Supply

Electronic ballast:  
OSRAM PT SIRIUS 280W-Unishape  
Electronic power supply  
AC100-240V 50/60Hz  
PowerCON connectors IN  
with fuse and switch  
430W Power consumption

Housing

Moulded fire proof ABS PC  
Skeleton made of  
aluminum and steel metal plates  
Two side handles on base  
Exterior finish: Black

Installation

2\*1/4 turn fastening Omega Clamps  
(Adaptable vertically and horizontally)  
1\*Safety attachment point

Operating Condition

Operating positions:  
all (device on floor or fixed to a support)  
-25℃ to 45℃ ambient temperature  
IP20 protection rating

Compliance

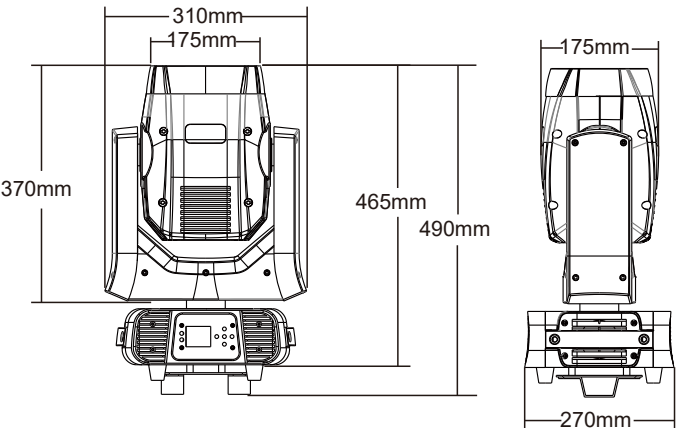
CE  
2014/35/EU - Safety of electrical  
equipment supplied at low voltage (LVD)  
2014/30/EU -  
Electromagnetic Compatibility (EMC)  
2011/65/EU - Restriction of the use of  
certain hazardous substances (RoHS)

Weight

N.W.: 12kg  
G.W.: 14.3kg

Dimensions

Product Dimensions:  
235(D)\*316.8(W)\*519(H)mm  
Packing Dimensions:  
360(D)\*365(W)\*520(H)mm



Dimensions



BEAM 231L

Model:SI-220L

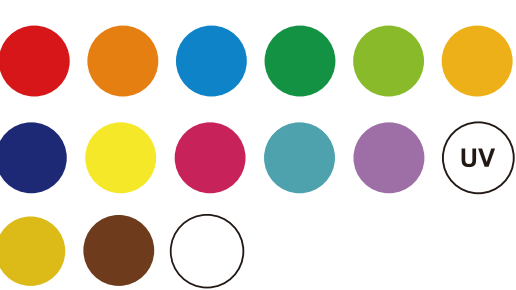


BEAM+WASH  
2°Beam Angle  
OSRAM Lamp

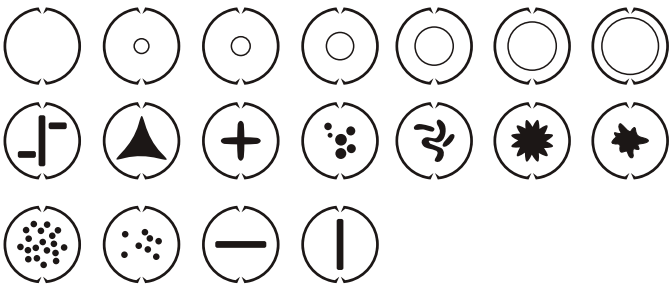
The BEAM 231L is a stylish moving head beam in a very compact and lightweight housing. It delivers high light output and even coverage field. It features an OSRAM SIRIUS HRI 231W Lamp. The lamp equips with the reflector built-in, providing perfect lamp alignment. The moving head features ultra sharp beam effect with low consumption. The fixture is integrated with a full complement of professional characteristics including a static gobo wheel, color wheel, 8+16-Facet prism, frost filter, motorized linear focus, variable speed shutter/strobe, linear dimmer, color time and gobo time controllable. The fixture supports DMX, RDM (Remote Device Management).

The fixture's exterior housing is beautifully balanced basing on a modern design philosophy with supremely harmonious interior structure for remarkable control. The sculpted body of the BEAM 231L achieves more than just a striking look. The 2\*1/4 turn fastening omega clamps, available for vertical and horizontal plug-in, make installations fast and easy.

It's applicable for large scale live concerts, TV productions, road shows, clubs, etc.



Color



Static Gobo

Light Source

Source: OSRAM SIRIUS HRI 231W lamp  
Color Temperature: 7900K  
10800lm (source), 6480lm(fixture)  
CRI: ≥78  
Flicker free operation  
for broadcast TV and FILM  
Life Span: 2000H  
The life span may vary depending on several following factors but not limited to: Environmental Conditions, Power/Voltage, Usage Patterns (On-Off Cycling), Control, etc.

Optics

A set of high resolution and precise optics  
Anti-reflection 116mm front lens  
2.5°Beam angle  
Smooth and linear electric focus

Movement

PAN movement: 540° (8/16 bit)  
Tilt movement: 270°(8/16 bit)  
Fast, quiet, smooth  
and precise 2-Phase motors  
Smooth, fast and precise resolution for PAN/TILT movement with low noise operation  
Scan position memory, auto reposition after unexpected movement  
PAN/TILT time controllable

Color System

1 Color wheel with 14 dichroic colors plus open (half-way color mode available)  
Variable direction  
rainbow effect with speed adjustable  
Color time controllable

Gobo System

1 Static gobo wheel  
with 17 gobos plus open  
Gobo time controllable

Prism System

8+16-Facet prism  
with variable speed and direction

Strobe Effect

20T/sec high speed shutter/strobe effect with variable speed

Dimming System

Smooth linear mechanichal dimming

Control System

16/20 DMX channels USITT DMX-512  
DMX512, master-slave, sound activated or auto operation  
Sound sensitivity adjustable  
RDM available  
(Remote Device Management)  
Shielded input signal protection for stable signal without interference  
3-Pin XLR connectors IN/OUT

Wash System

Frost filer system (Hybrid effect for wash)  
Even and soft coverage

Preset Program

Auto programs

Display System

1.8" High resolution TFT LCD display  
4 Control buttons  
180°Reversible for LCD display  
Display auto OFF

Cooling System

Efficient low noise self adjusting fan cooling system  
Constant temperature readout and management function  
Over temperature protection management

Power Supply

Electronic ballast: OSRAM PT SIRIUS  
230W-Unishape  
Electronic supply  
AC100-240V 50/60Hz  
PowerCON connectors IN  
with fuse and switch  
350W Power consumption

Housing

Moulded fire proof ABS PC  
Skeleton made of aluminum and steel metal plates  
Two side handles on base  
Exterior finish: Black

Installation

2\*1/4 turn fastening Omega Clamps  
(Adaptable vertically and horizontally)  
1\*Safety attachment point

Operating Condition

Operating positions:  
all (device on floor or fixed to a support)  
-25℃ to 45℃ ambient temperature  
IP20 protection rating

Compliance

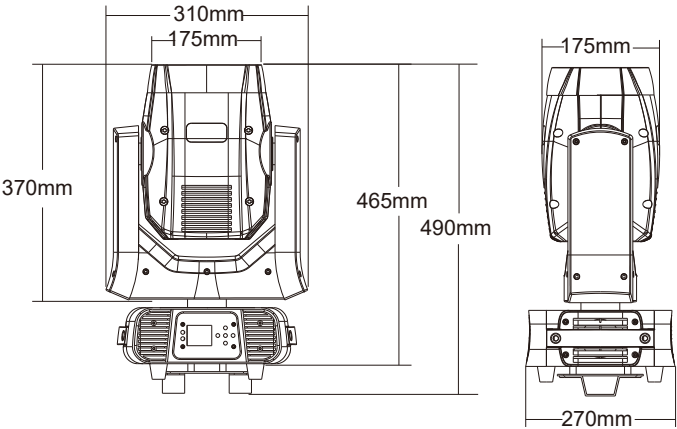
CE  
2014/35/EU - Safety of electrical equipment supplied at low voltage (LVD)  
2014/30/EU - Electromagnetic Compatibility (EMC)  
2011/65/EU - Restriction of the use of certain hazardous substances (RoHS)

Weight

N.W.: 12kg  
G.W.: 14.3kg

Dimensions

Product Dimensions:  
235(D)\*316.8(W)\*519(H)mm  
Packing Dimensions:  
360(D)\*365(W)\*520(H)mm



Dimensions

HEXA 6

Model:SI-285



The new HEXA 6 is a special effect moving head light of an imperial lighting fixture with tremendous visual effect which is an viriation from our TRIANGLE lights. It features 6\*30W 1500K+5500K LED modules, 216\*0.3W 3-IN-1 LEDs (RGB) that delivers different color options by color mixing and 216\*0.3W 3200K LEDs surrounding the main module as auxiliary light. All the LEDs are controllable individually by 6 sections. It also features a highly reflective mirror on the back side featuring 99% reflectance without color shift. The mirror can rediectect the beams of light with high intensity. The unit offers 360°continuous PAN/TILT movement with variable speeds. This provides much more flexible control capability to the users to birght more vivid effects for performance.

The HEXA 6 supports DMX, RDM (Remote Device Management), Art-Net protocol. The fixture's exterior housing is beautifully balanced design with supremely harmonious interior structure for remarkable control. The sculpted body of the HEXA 6 achieves more than just a striking look. It provides friendly PAN/TILT locks for safety during transportation.

The fixture is tuned with proper LED refresh rate for flicker free operation for TV and FILM. It's a perfect option for large scale live concerts, TV productions, road shows, theatre, clubs, etc.



Light Source

Source:  
6\*30W LED modules, 1500K+5500K  
216\*0.3W 3-IN-1 SMD LEDs  
216\*0.3W 3200K LEDs  
6 LED modules controllable individually  
LED driving frequency adjustable  
Flicker free operation  
for broadcast TV and FILM  
Life Span: 50000H  
The life span may vary depending on  
several following factors but not limited to:  
Environmental Conditions,  
Power/Voltage, Usage Patterns  
(On-Off Cycling), Control, etc.

Optics

A set of high temperature resistant  
squamous reflector optic system  
60°Beam angle for each module  
High reflective mirror on the back side

Movement

PAN movement: 360°continuous (8/16 bit)  
Tilt movement: 360°continuous (8/16 bit)  
Fast, quiet, smooth  
and precise 3-Phase motors  
Smooth, fast (1.7s) and precise resolution  
for PAN/TILT movement with low noise  
operation  
Scan position memory, auto reposition  
after unexpected movement  
PAN/TILT reversible

Color System

1500K golden coverage  
5500K coverage  
3200K as auxiliary light  
RGB mixing capability  
Different color temperature  
tunable by mixing

Strobe Effect

25T/sec high speed shutter/strobe effect  
with variable speed

Dimming System

0-100% Smooth linear LED dimming  
4 Dimming cure modes, linear/square  
law/Inv square law/S-curve

Control System

15/62/87 DMX channels USITT DMX-512  
DMX512, master-slave,  
sound control or auto operation  
DMX recorder and edit function integrated  
RDM available  
(Remote Device Management)  
Art-NET available  
Shielded input signal protection for stable  
signal without interference  
RJ45 etherCON IN/OUT  
3-Pin XLR connectors IN/OUT

Software Update

Software up-datable  
through DMX connectors  
Muilt units up-datable in daisy chain

Display System

2.8" TFT LCD display  
5 Control buttons  
180°Reversible for LCD display  
Display auto OFF

Cooling System

Advanced noise free cooling system  
integrated aluminum on the head  
Constant temperature readout and  
management function  
Over temperature protection management

Power Supply

Electronic supply with active PFC  
AC100-240V 50/60Hz  
PowerCON connectors IN/OUT  
260W Power consumption

Housing

High intension moulded fire proof ABS PC  
Skeleton made of high  
tension steel metal plates  
Two side handles on base  
Exterior finish: Black

Installation

2\*1/4 Turn fastening Omega Clamps  
1\*Safety attachment point

Operating Condition

Operating positions: all  
-25 C to 45 C ambient temperature  
IP20 protection rating

Compliance

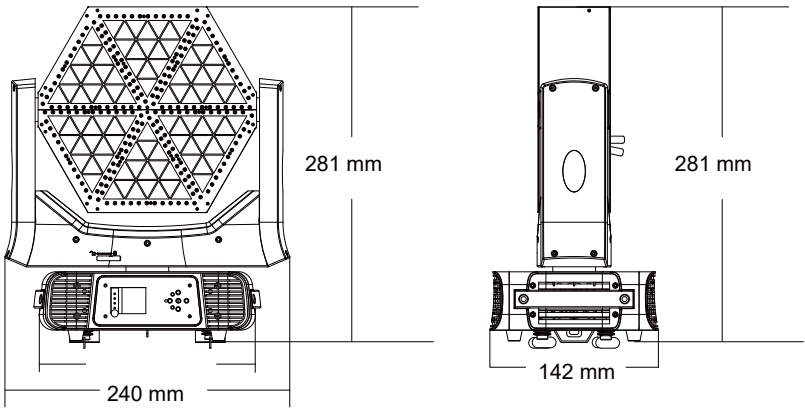
CE  
2014/35/EU - Safety of electrical  
equipment supplied at low voltage (LVD)  
2014/30/EU -  
Electromagnetic Compatibility (EMC)  
2011/65/EU - Restriction of the use of  
certain hazardous substances (RoHS)

Weight

N.W.: 10.5kg  
G.W.: 13kg

Dimensions

Product Dimensions:  
142(D)\*240(W)\*281(H)mm  
Packing Dimensions:  
292(D)\*390(W)\*430(H)mm



Dimensions



# TRIANGLE LIGHT

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EVERYTHING IS UNDER YOUR CONTROL



TRIANGLE PLUS-C

Model:SI-277A



The TRIANGLE PLUS-C is an imperial lighting fixture that integrated with nice triangle housing design and tremendous visual effect. The lighting designers could combine each fixture together. The more fixtures combined, the more vivid lighting effects will be created for the stages. It features 16\*30W 1500K LED modules and 576\*0.3W 3-IN-1 LEDs (RGB) surrounding the main module that delivers different color options by color mixing. All the LEDs are controllable individually by 16 sections.

The TRIANGLE PLUS-C supports DMX, RDM (Remote Device Management), Art-Net protocol. There are 3 installation capabilities with corresponding kits: truss-hanging, wall-mounting and floor-stacking.

The fixture is tuned with proper LED refresh rate for flicker free operation for TV and FILM. It's a perfect option for large scale live concerts, TV productions, road shows, theatre, clubs, etc.



Light Source

Source:  
16\*30W LED modules, 1500K  
576\*0.3W 3-IN-1 SMD LEDs  
16 LED modules controllable individually  
Flicker free operation  
for broadcast TV and FILM  
LED driving frequency adjustable  
White balance adjustable  
Life Span: 50000H  
The life span may vary depending on  
several following factors but not limited to:  
Environmental Conditions,  
Power/Voltage, Usage Patterns  
(On-Off Cycling), Control, etc.

Optics

A set of high temperature resistant  
squamous reflector optic system  
60°Beam angle for each module

Color System

1500K golden coverage  
RGB mixing capability  
Different color  
temperature tunable by mixing

Strobe Effect

25T/sec high speed shutter/strobe effect  
with variable speed

Dimming System

0-100% Smooth linear LED dimming  
5 Dimming cure modes, linear/square  
law/lnv square law/S-curve/soft curve

Control System

7//64/67/112 DMX channels USITT  
DMX-512  
DMX512, master-slave,  
sound control or auto operation  
DMX recorder and edit function integrated  
RDM available  
(Remote Device Management)  
Art-NET available  
Shielded input signal protection for stable  
signal without interference  
RJ45 etherCON IN/OUT  
3-Pin XLR connectors IN/OUT

Software Update

Software up-datable  
through DMX connectors  
Muilt units up-datable in daisy chain

Display System

1.8" TFT LCD display  
5 Control buttons  
180°Reversible for LCD display  
Display auto OFF

Cooling System

Advanced noise free cooling system  
integrated aluminum  
Constant temperature readout and  
management function  
Over temperature protection management

Power Supply

Electronic supply with active PFC  
AC100-240V 50/60Hz  
PowerCON connectors IN/OUT  
850W Power consumption

Housing

Skeleton made of high  
tension steel metal plates  
Dual back handles  
Exterior finish: Black

Installation

2\*1/4 Turn fastening Omega Clamps  
3 Sets seamless combined system  
(Female and Male)  
Truss-hanging kits, 2 options (Optional)  
Wall-mounting kit (Optional)  
Floor-stacking kit (Optional)

Operating Condition

Operating positions: all  
-25 C to 45 C ambient temperature  
IP20 protection rating

Compliance

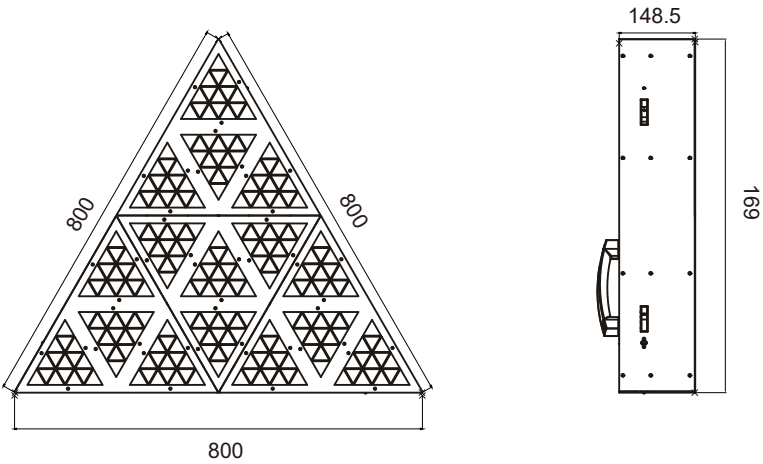
CE  
2014/35/EU - Safety of electrical  
equipment supplied at low voltage (LVD)  
2014/30/EU -  
Electromagnetic Compatibility (EMC)  
2011/65/EU - Restriction of the use of  
certain hazardous substances (RoHS)

Weight

N.W.: 8.3kg  
G.W.: 10.5kg

Dimensions

Product Dimensions:  
148(D)\*800(W)\*690(H)mm  
Packing Dimensions:  
238(D)\*896(W)\*896(H)mm



Dimensions



TRIANGLE PLUS

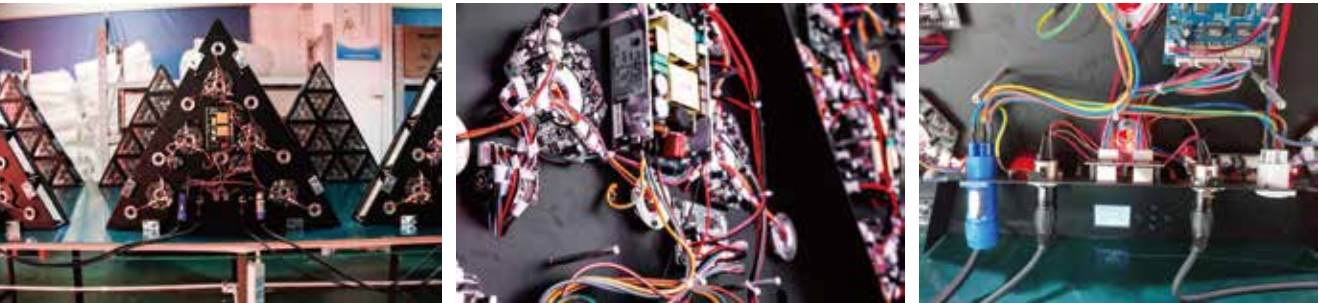
Model:SI-277B



The TRIANGLE PLUS is an imperial lighting fixture that integrated with nice triangle housing design and tremendous visual effect. The lighting designers could combine each fixture together. The more fixtures combined, the more vivid lighting effects will be created for the stages. It features 16\*30W 1500K+5500K LED modules and 576\*0.3W 3200K LEDs surrounding the main module as auxiliary light. All the LEDs are controllable individually by 16 modules.

The TRIANGLE PLUS supports DMX, RDM (Remote Device Management), Art-Net protocol. There are 3 installation capabilities with corresponding kits: truss-hanging, wall-mounting and floor-stacking.

The fixture is tuned with proper LED refresh rate for flicker free operation for TV and FILM. It's a perfect option for large scale live concerts, TV productions, road shows, theatre, clubs, etc.



Light Source

Light Source  
Source:  
16\*30W LED modules, 1800K+5500K  
576\*0.3W SMD LEDs, 3200K  
16 LED modules controllable individually  
Flicker free operation  
for broadcast TV and FILM  
LED driving frequency adjustable  
White balance adjustable  
Life Span: 50000H  
The life span may vary depending on  
several following factors but not limited to:  
Environmental Conditions,  
Power/Voltage, Usage Patterns  
(On-Off Cycling), Control, etc.

Optics

A set of high temperature resistant  
squamous reflector optic system  
60°Beam angle for each module

Color System

3200K surrounding effect  
1500K-5500K color  
temperature tunable by mixing

Strobe Effect

25T/sec high speed shutter/strobe effect  
with variable speed

Dimming System

0-100% Smooth linear LED dimming  
5 Dimming curves, linear/square law/Inv  
square law/S-curve/soft curve

Control System

8/80/83/128 DMX channels USITT  
DMX-512  
DMX512, master-slave, sound control or  
auto operation  
DMX recorder and edit function integrated  
RDM available  
(Remote Device Management)  
Art-NET available  
Shielded input signal protection for stable  
signal without interference  
RJ45 etherCON IN/OUT  
3-Pin XLR connectors IN/OUT

Software Update

Software up-datable  
through DMX connectors  
Muilt units up-datable in daisy chain

Display System

1.8" TFT LCD display  
5 Control buttons  
180°Reversible for LCD display  
Display auto OFF

Cooling System

Advanced noise free cooling system  
integrated aluminum  
Constant temperature readout and  
management function  
Over temperature protection management

Power Supply

Electronic supply with active PFC  
AC100-240V 50/60Hz  
PowerCON connectors IN/OUT  
850W Power consumption

Housing

Skeleton made of  
high tension steel metal plates  
Dual back handles  
Exterior finish: Black

Installation

2\*1/4 Turn fastening Omega Clamps  
3 Sets seamless combined system  
(Female and Male)  
Truss-hanging kits, 2 options (Optional)  
Wall-mounting kit (Optional)  
Floor-stacking kit (Optional)

Operating Condition

Operating positions: all  
-25 C to 45 C ambient temperature  
IP20 protection rating

Compliance

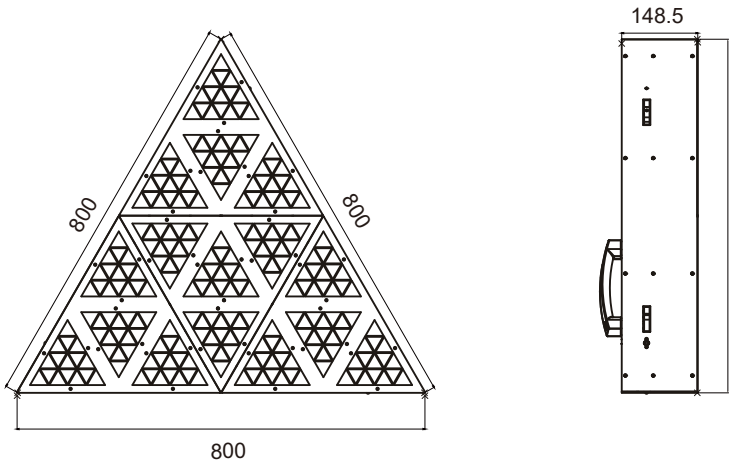
CE  
2014/35/EU - Safety of electrical  
equipment supplied at low voltage (LVD)  
2014/30/EU -  
Electromagnetic Compatibility (EMC)  
2011/65/EU - Restriction of the use of  
certain hazardous substances (RoHS)

Weight

N.W.: 8.3kg  
G.W.: 10.5kg

Dimensions

Product Dimensions:  
148(D)\*800(W)\*690(H)mm  
Packing Dimensions:  
238(D)\*896(W)\*896(H)mm



Dimensions

TRIANGLE PLUS-M

Model:SI-277C



The TRIANGLE PLUS-M is an imperial lighting fixture that integrated with nice triangle housing design and tremendous visual effect. The lighting designers could combine each fixture together. The more fixtures combined, the more vivid lighting effects will be created for the stages. It features 16\*30W 1500K+5500K LED modules, 576\*0.3W 3-IN-1 LEDs (RGB) that delivers different color options by color mixing and 576\*0.3W 3200K LEDs surrounding the main module as auxiliary light. All the LEDs are control-lable individually by 16 sections.

The TRIANGLE PLUS-M supports DMX, RDM (Remote Device Management), Art-Net protocol. There are 3 installation capabilities with corresponding kits: truss-hanging, wall-mounting and floor-stacking.

The fixture is tuned with proper LED refresh rate for flicker free operation for TV and FILM. It's a perfect option for large scale live concerts, TV productions, road shows, theatre, clubs, etc.

Light Source

Source:  
16\*30W LED modules, 1500K+5500K  
576\*0.3W 3-IN-1 SMD LEDs  
576\*0.3W 3200K LEDs  
16 LED modules controllable individually  
Flicker free operation  
for broadcast TV and FILM  
LED driving frequency adjustable  
White balance adjustable  
Life Span: 50000H  
The life span may vary depending on  
several following factors but not limited to:  
Environmental Conditions,  
Power/Voltage, Usage Patterns  
(On-Off Cycling), Control, etc.

Optics

A set of high temperature resistant  
squamous reflector optic system  
60°Beam angle for each module

Color System

1500K golden coverage  
5500K coverage  
3200K as auxiliary light  
RGB mixing capability  
Different color  
temperature tunable by mixing

Strobe Effect

25T/sec high speed shutter/strobe effect  
with variable speed

Dimming System

0-100% Smooth linear LED dimming  
5 Dimming cure modes, linear/square  
law/Inv square law/S-curve/ soft curve

Control System

11/80/131/176 DMX channels USITT  
DMX-512  
DMX512, master-slave, sound control or  
auto operation  
DMX recorder and edit function integrated  
RDM available  
(Remote Device Management)  
Art-NET available  
Shielded input signal protection for stable  
signal without interference  
RJ45 etherCON IN/OUT  
3-Pin XLR connectors IN/OUT

Software Update

Software up-datable  
through DMX connectors  
Muilt units up-datable in daisy chain

Display System

1.8" TFT LCD display  
5 Control buttons  
180°Reversible for LCD display  
Display auto OFF

Cooling System

Advanced noise free cooling system  
integrated aluminum  
Constant temperature readout and  
management function  
Over temperature protection management

Power Supply

Electronic supply with active PFC  
AC100-240V 50/60Hz  
PowerCON connectors IN/OUT  
850W Power consumption

Housing

Skeleton made of  
high tension steel metal plates  
Dual back handles  
Exterior finish: Black

Installation

2\*1/4 Turn fastening Omega Clamps  
3 Sets seamless combined system  
(Female and Male)  
Truss-hanging kits, 2 options (Optional)  
Wall-mounting kit (Optional)  
Floor-stacking kit (Optional)

Operating Condition

Operating positions: all  
-25 C to 45 C ambient temperature  
IP20 protection rating

Compliance

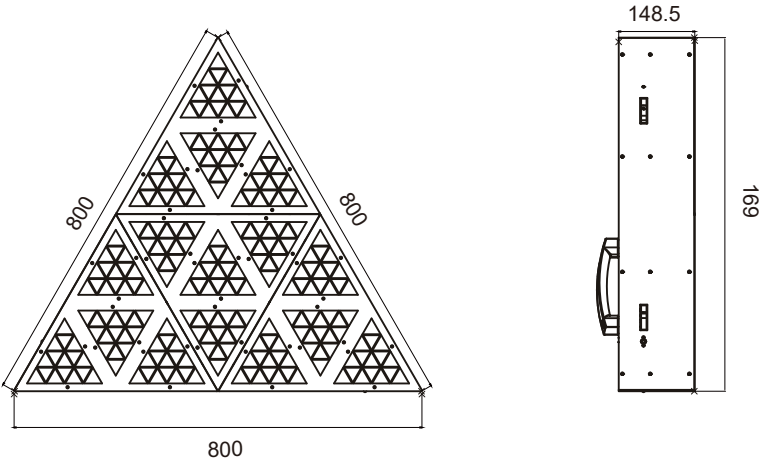
CE  
2014/35/EU - Safety of electrical  
equipment supplied at low voltage (LVD)  
2014/30/EU -  
Electromagnetic Compatibility (EMC)  
2011/65/EU - Restriction of the use of  
certain hazardous substances (RoHS)

Weight

N.W.: 8.3kg  
G.W.: 10.5kg

Dimensions

Product Dimensions:  
148(D)\*800(W)\*690(H)mm  
Packing Dimensions:  
238(D)\*896(W)\*896(H)mm



Dimensions



TRIANGLE MINI-B

Model:SI-286



Compact  
Combinable by magnet  
Battery Powered  
APP/RDM/DMX/WDMX/IR Remote

The TRIANGLE MINI-B is a battery powered imperial lighting fixture that integrated with nice MINI triangle housing design and tremendous visual effect. The lighting designers could combine each TRIANGLE MINI-B together easily by strong magnet system. The more fixtures combined, the more vivid lighting effects will be created for the stages. Or it could be attached to any metal/steel/aluminum structure. It features 1\*30W 1500K+5500K LED modules, 36\*0.3W 3-IN-1 LEDs (RGB) that delivers different color options by color mixing and 36\*0.3W 3200K LEDs surrounding the main module as auxiliary light. The TRIANGLE MINI-B offers 7 control options including RDM, DMX, Wireless Solution, IR remote, stand alone and sound activated, or APP control by phone/PC through WiFi.

The fixture is tuned with proper LED refresh rate for flicker free operation. It's a perfect option for DJ shows, clubs, KTV rooms, etc.

Light Source

Source:  
1\*30W LED modules, 1500K+5500K  
36\*0.3W 3-IN-1 SMD LEDs  
36\*0.3W 3200K LEDs  
Flicker free operation  
for broadcast TV and FILM  
LED driving frequency adjustable  
White balance adjustable  
Life Span: 50000H  
The life span may vary depending on several following factors but not limited to: Environmental Conditions, Power/Voltage, Usage Patterns (On-Off Cycling), Control, etc.

Optics

A set of high temperature resistant squamous reflector optic system  
60°Beam angle

Color System

1500K golden coverage  
5500K coverage  
3200K as auxiliary light  
RGB mixing capability  
Different color  
temperature tunable by mixing

Strobe Effect

25T/sec high speed shutter/strobe effect with variable speed

Dimming System

0-100% Smooth linear LED dimming  
5 Dimming cure modes, linear/square law/Inv square law/S-curve/soft curve

Battery System

Rechargeable secondary Li-ion battery built-in  
(auto charging once plugging in the power cable, 20 fixtures linkable in daisy chain)  
Battery Life With Full Charge: 22 Hours (Single Color); 22 Hours (Sound Active); 22 Hours (Fade Mode); 6 Hours (Full On)  
Battery Charge Time: 4 Hours (3A)  
Battery Lifetime: Average Lifetime is 800 Charges  
(This depends on charging frequency)  
Battery charging status indicator available

Control System

12 DMX channels USITT DMX-512  
DMX512, master-slave, sound or auto operation  
RDM available  
(Remote Device Management)  
RJ45 etherCON IN  
2.4G Wireless system  
built-in for wireless operation  
Compatible with UC IR wireless remote  
APP control by phone/PC through WiFi  
Sound modes available  
Auto operation modes available  
Color modes available  
Built-in programs that could be called up via a DMX controller  
Shielded input signal protection for stable signal without interference  
3-Pin XLR signal connectors IN/OUT

Power Supply

Electronic supply with active PFC  
AC100-240V 50/60Hz  
POWERCON IN&OUT  
43W Power consumption

Cooling System

Advanced noise free cooling system

Housing

Skeleton made of high tension steel metal plates  
Exterior finish: Black

Installation

Strong magnet attaching system  
Attached to metal structure by maget system  
Floor stand, in-wall, etc

Operating Condition

Operating positions: all (device on floor or fixed to a support or on truss)  
-25 C to 45 C ambient temperature  
IP20 protection rating

Compliance

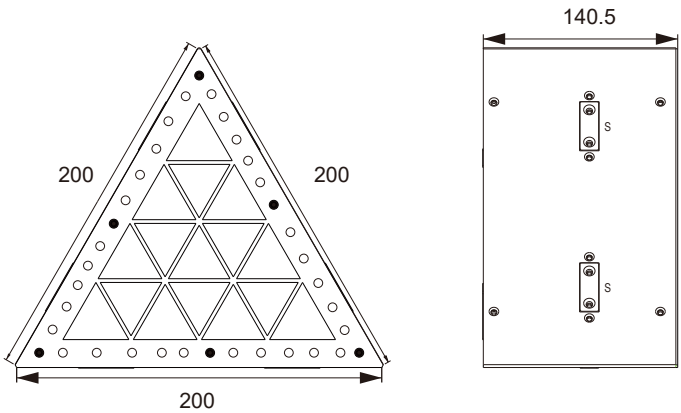
CE  
2014/35/EU - Safety of electrical equipment supplied at low voltage (LVD)  
2014/30/EU - Electromagnetic Compatibility (EMC)  
2011/65/EU - Restriction of the use of certain hazardous substances (RoHS)

Weight

N.W.: 1.8kg  
G.W.: 2.5kg

Dimensions

Product Dimensions:  
104.5(D)\*200(W)\*173(H)mm  
Packing Dimensions:  
250(D)\*300(W)\*270(H)mm



Dimensions

TRIANGLE MINI-C

Model:SI-279



Compact  
Combinable by magnet  
RDM/DMX

The TRIANGLE MINI-C is an imperial lighting fixture that integrated with nice MINI triangle housing design and tremendous visual effect. The lighting designers could combine each TRIANGLE MINI-C together easily by strong magnet system. The more fixtures combined, the more vivid lighting effects will be created for the stages. It features 1\*30W 1500K LEDs and 36\*0.3W 3-IN-1 LEDs.

The TRIANGLE MINI-C supports DMX, RDM (Remote Device Management), Art-Net protocol. It's controlled by Color Imagination's 2U control interface which provides 16 control channels. The interface's software is updatable through DMX connectors.

The fixture is tuned with proper LED refresh rate for flicker free operation for TV and FILM. It's a perfect option for large scale live concerts, TV productions, road shows, theatre, clubs, etc.



Light Source

Source:  
1\*30W LEDs, 1500K  
36\*0.3W 3535 3-IN-1 SMD LEDs  
Flicker free operation for  
broadcast TV and FILM  
Life Span: 50000H  
The life span may vary depending on  
several following factors but not limited to:  
Environmental Conditions, Power/Voltage,  
Usage Patterns (On-Off Cycling), Control,  
etc.

Optics

A set of high temperature resistant  
squamous reflector optic system  
60°Beam angle

Color System

1500K golden coverage  
RGB mixing capability

Strobe Effect

25T/sec high speed shutter/strobe effect  
with variable speed

Dimming System

0-100% Smooth linear dimming  
5 Dimming curves, linear/square law/Inv  
square law/S-curve/Soft

Control System

Controlled by CS-16  
RDM available  
(Remote Device Management)  
Art-NET available  
Shielded input signal protection for stable  
signal without interference  
RJ45 etherCON IN

Cooling System

Advanced noise free cooling system

Power Supply

Powered and controlled with PWM signal  
from control interface  
22W Power consumption

Housing

Skeleton made of  
high tension steel metal plates  
Exterior finish: Black

Installation

Strong magnet attach system  
Attached to metal  
structure by magnet system  
Floor stand, in-wall, etc

Operating Condition

Operating positions: all  
-25 °C to 45 °C ambient temperature  
IP20 protection rating

Compliance

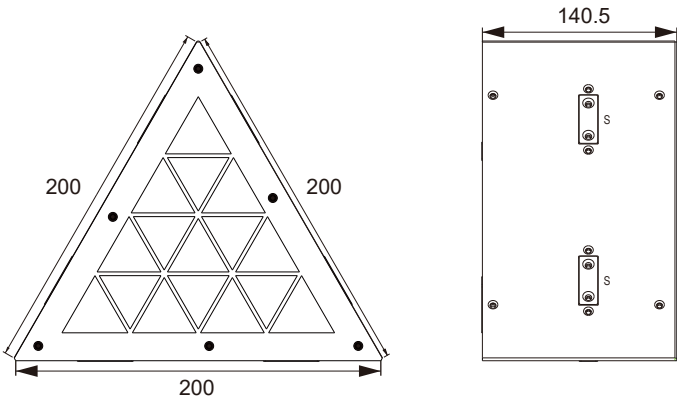
CE  
2014/35/EU - Safety of electrical  
equipment supplied at low voltage (LVD)  
2014/30/EU -  
Electromagnetic Compatibility (EMC)  
2011/65/EU - Restriction of the use of  
certain hazardous substances (RoHS)

Weight

N.W.: 0.62kg  
G.W.: 0.7kg

Dimensions

Product Dimensions:  
104.5(D)\*200(W)\*173(H)mm  
Packing Dimensions:  
116(D)\*220(W)\*190(H)mm



Dimensions



**EVERYTHING IS  
UNDER YOUR CONTROL**

**TRIANGLE LIGHT**





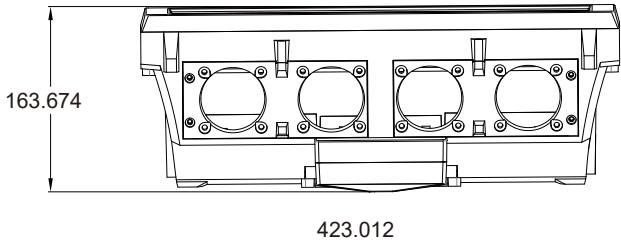
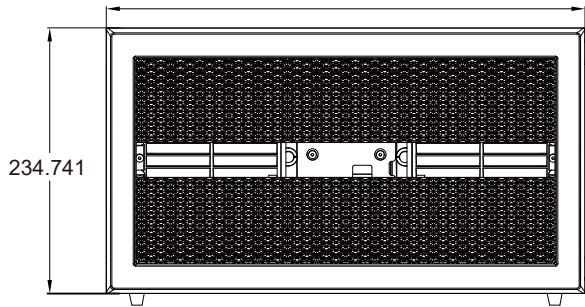
ROCKET 3000

Model:SI-230



The ROCKET 3000 is an ultra high power strobe light basing on LED technology, featuring 228\*3W cold white LEDs and 64\*0.6W 3-in-1 RGB LEDs as backlight effect by pointing to the reflector. The fixture brings high brightness, identical functionality and vivid backlight illumination color effect to its users. It offers very high speed and strong shutter/strobe effect, more dynamic than conventional discharge strobe systems.

It's applicable for live concerts, DJ shows, TV productions, clubs, pubs, etc.



Dimensions

Light Source

Source: 228\*3W cold white LEDs, 5700K  
64\*0.6W 3-in-1 RGB LEDs  
Flicker free operation  
for broadcast TV and FILM  
Life Span: 50000H  
The life span may vary depending on several following factors but not limited to: Environmental Conditions, Power/Voltage, Usage Patterns (On-Off Cycling), Control, and Dimming)

Optics

High resolution and precise optic system  
Classic reflector for backlight  
160°Projection angle

Strobe Effect

Variable speed multi directional shutter/strobe effect  
Strobe intensity adjustable 0-100%  
Strobe duration adjustable 7-650ms  
Strobe rate adjustable 0.289-16.67Hz

Dynamic Effect

Built-in pre-programmed effects: beam effect, backlight effect and combination effect  
Multi backlight control options: strobe, dimming, preset colors, color rotation, random colors

Dimming System

0-100% Smooth linear LED dimming  
4 Dimming curve modes, linear/square law/Inv square law/S-curve

Control System

3/4/14 DMX channels USITT DMX-512  
RDM available  
(Remote Device Management)  
DMX512, master-slave, sound or auto operation  
DMX recorder and edit function integrated  
Shielded input signal protection for stable signal without interference  
3-Pin/5-Pin XLR DMX connectors IN/OUT

Display System

2.4" TFT LCD display  
4 Control buttons  
180°Reversible for LCD display  
Display auto OFF

Cooling System

Advanced cooling system integrated aluminum and copper with liquid  
Efficient low noise self adjusting fan cooling system  
Constant temperature readout and management function  
Over temperature protection management

Power Supply

Electronic supply with active PFC  
AC100-240V 50/60Hz  
740W Power consumption

Housing

High tension fireproof ABS housing  
Skeleton made of aluminum and steel metal plates  
Exterior finish: Black

Installation

Adjustable high tension metal bracket  
2\*1/4 turn fastener points  
1\*M12 hole  
Another 2\*1/4 turn fastener points available on the body  
1\*Safety attachment point

Operating Condition

Operating positions:  
all (device on floor or fixed to a support)  
-25 C to 45 C ambient temperature  
IP20 protection rating

Compliance

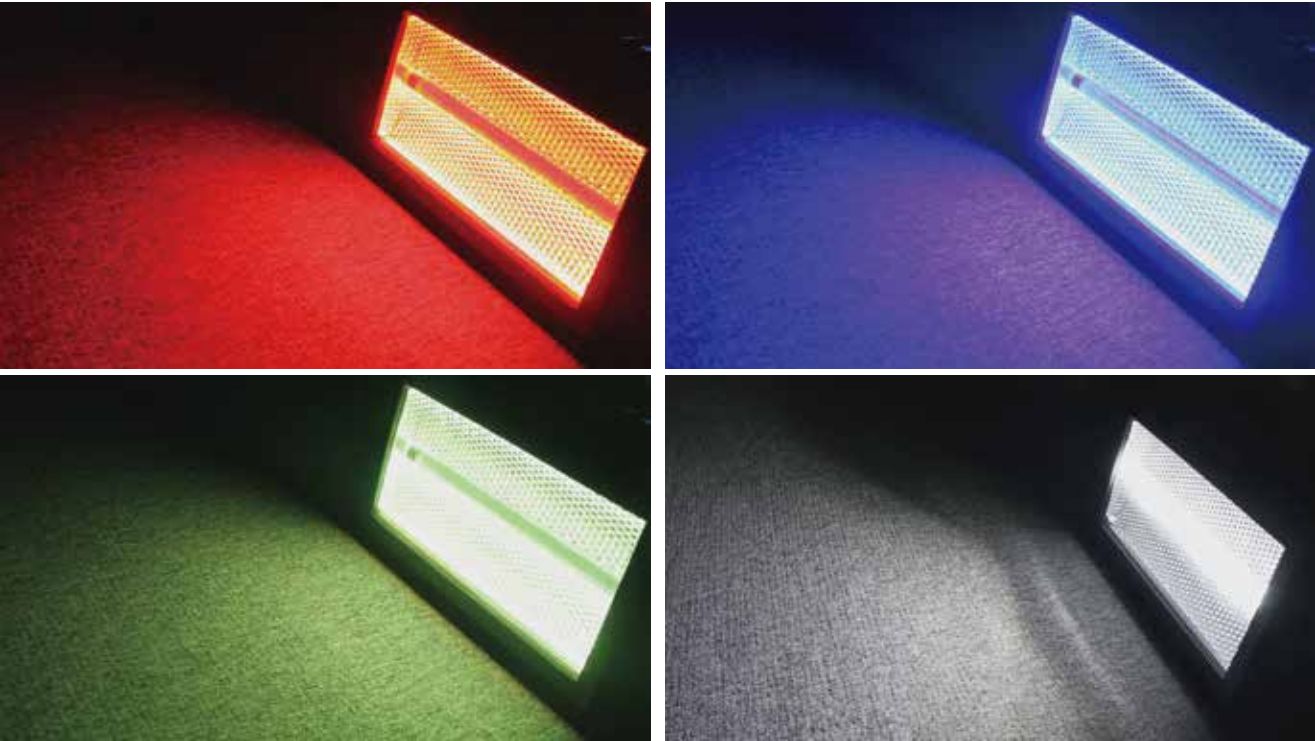
CE  
2014/35/EU - Safety of electrical equipment supplied at low voltage (LVD)  
2014/30/EU - Electromagnetic Compatibility (EMC)  
2011/65/EU - Restriction of the use of certain hazardous substances (RoHS)

Weight

N.W.: 7kg  
G.W.: 8.3kg

Dimensions

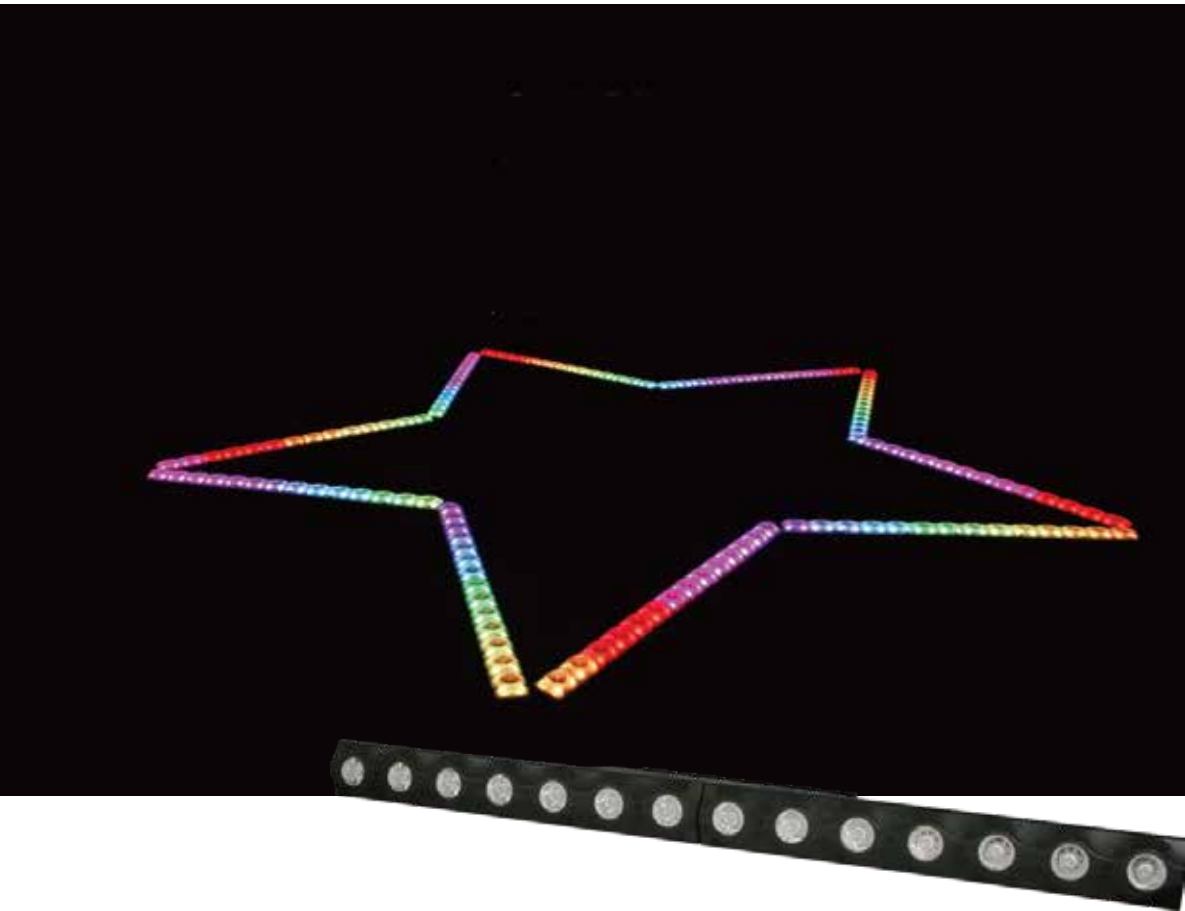
Product Dimensions:  
245(D)\*425(W)\*240(H)mm  
Packing Dimensions:  
240(D)\*500(W)\*340(H)mm





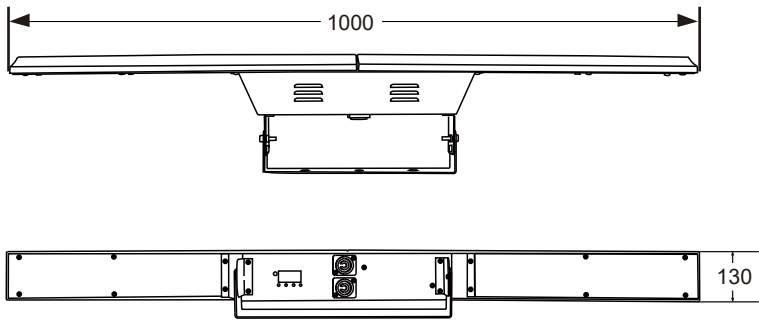
PIXELBAR 1403WW

Model:SI-223



PIXELBAR 1403WW is a cool static bar fixture with pixel mapping capability by 14\*3W warm white LEDs and 56\*0.2W SMD5050 3-in-1 RGB high-efficiency LEDs controllable by 12 sections, creating stunning aerial effect with foreground beam effect and background color effect.

The fixture provides 4 DMX channel models for simple control or professional programming. It's available for 59 preset programs with speed control. The PIXELBAR is a friendly designed light weight fixture with multifunctional bracket to allow flexible mounting for truss hanging or floor stand. The PIXELBAR is perfectly fit for back stage vivid effect, live concerts, TV studios, DJ shows, clubs, etc.



Dimensions

Light Source

Source:  
14\*3W 3200K LEDs (Main light)  
56\*0.2W SMD5050  
3-in-1 RGB LEDs (Backlight)  
Each LED controllable individually (Main light)  
12 Sections controllable individually (Backlight)  
Flicker free operation for broadcast TV and FILM  
Life Span: 50000H  
The life span may vary depending on several following factors but not limited to: Environmental Conditions, Power/Voltage, Usage Patterns (On-Off Cycling), Control, and Dimming)

Optics

High efficiency optic system  
4°Beam angle (main light)  
180°Beam angle(backlight)  
High output

Color System

Warm white, RGB  
Identical foreground beam effect with stunning color  
rendering back ground effect

Strobe Effect

1-25T/sec high speed LED shutter/strobe effect with variable speed

Dimming System

0-100% Smooth linear LED dimming

Control System

6/8/16/60 DMX channels USITT DMX-512 DMX512, master-slave, sound or auto operation  
59 Preset programs with speed adjustable  
Shielded input signal protection for stable signal without interference  
3-pin XLR connectors IN/OUT

Display System

LED display  
4 Control buttons  
Display auto OFF

Cooling System

Ultra lower noise  
and efficient FAN cooling system  
Over temperature protection management

Power Supply

Electronic supply with active PFC  
AC100-240V 50/60Hz  
Powercon connectors IN/ OUT  
65W Power consumption

Housing

High tention metal structure  
Multifunctional mounting bracket for easy connection setup  
Exterior finish: Black

Installation

1\*Safety attachment point

Operating Condition

Operating positions: all (device on floor or fixed to a support)  
-25 C to 45 C ambient temperature  
IP20 protection rating

Compliance

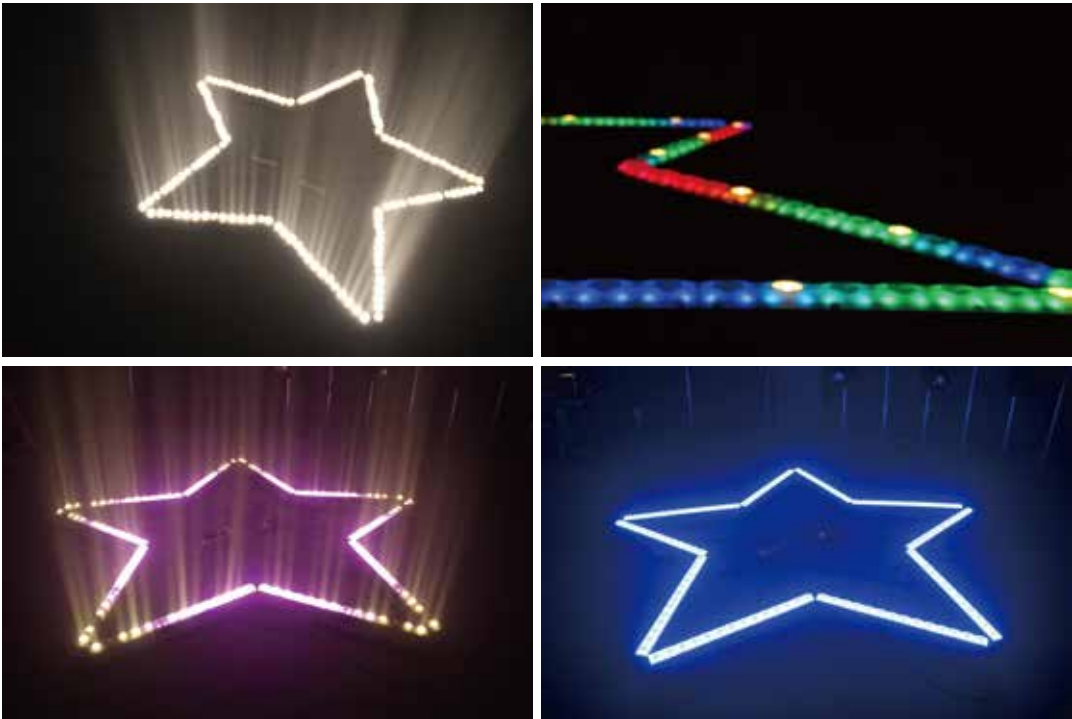
CE  
2014/35/EU - Safety of electrical equipment supplied at low voltage (LVD)  
2014/30/EU - Electromagnetic Compatibility (EMC)  
2011/65/EU - Restriction of the use of certain hazardous substances (RoHS)

Weight

N.W.: 3.2kg  
G.W.: 3.4kg

Dimensions

Product Dimensions:  
80(D)\*1000(W)\*130(H)mm  
Packing Dimensions:  
130(D)\*1040(W)\*150(H)mm



BLINDER 4100S

Model:SI-146



The BLINDER 4100S is a specially new flicker free design for studio applications, featuring four warm white (3200K) or cool white (5600K) COB LED modules, fitted in a 45° beam angle optic system (100° field angle). Each COB module is controllable independently. It produces very high light output with ultra smooth dimmer control/dimmer curves and even field coverage. The fixture provides variable speed strobe effect, pulse/random strobe effect, built-in running programs and macro effects.

BLINDER 4100S is ideal for theatres, houses of worship, conference rooms, special photography, TV studios, exhibition centres, universities and schools, hospitality, retail, clubs, etc.

Light Source

Source:  
SI-146A BLINDER 4100S-WW: 4\*100W  
CITIZEN WW LED, 3200K  
SI-146B BLINDER 4100S-CW: 4\*100W  
CITIZEN CW LED, 5600K  
Individual control for each COB module  
Flicker free operation  
for broadcast TV and FILM  
Life Span: 50000H  
The life span may vary depending on  
several following factors but not limited to:  
Environmental Conditions, Power/Voltage,  
Usage Patterns (On-Off Cycling),  
Control, and Dimming)

Optics

Specific optic system with 45°beam angle  
100° field angle

Color System

Warm white or cool white  
Ultra even light coverage

Strobe Effect

25T/sec high speed LED shutter/strobe  
effect with variable speed

Dimming System

0-100% Smooth linear LED dimming

Display System

LED display  
4 Control buttons  
Display auto OFF

Cooling System

Efficient low noise self adjusting fan  
cooling system  
Over temperature protection management

Power Supply

Electronic supply with active PFC  
AC100-240V 50/60Hz  
PowerCON IN/ OUT  
with power switch and fuse  
560W Power consumption

Housing

Skeleton made of steel metal plates  
Exterior finish: Black

Installation

Dual haning brackets  
1\*Safety attachment point

Operating Condition

Operating positions: all  
-25 C to 45 C ambient temperature  
IP20 protection rating

Control System

4/8 DMX channels USITT DMX-512  
DMX512, master-slave, or auto operation  
DMX recorder and edit function integrated  
Shielded input signal protection for stable  
signal without interference  
3-Pin XLR DMX connectors IN/OUT

Compliance

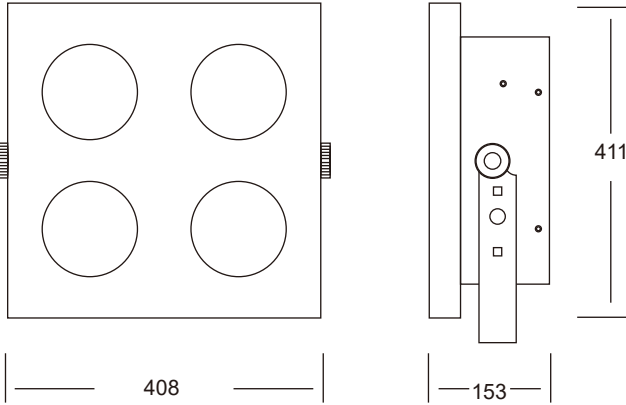
CE  
2014/35/EU - Safety of electrical  
equipment supplied at low voltage (LVD)  
2014/30/EU -  
Electromagnetic Compatibility (EMC)  
2011/65/EU - Restriction of the use of  
certain hazardous substances (RoHS)

Weight

N.W.: 5.8kg  
G.W.: 7kg

Dimensions

Product Dimensions:  
153(D)\*408(W)\*411(H)mm  
Packing Dimensions:  
170(D)\*430(W)\*470(H)mm



Dimensions



BLINDER 2100S

Model:SI-149



Light Source

Source:  
SI-149A BLINDER 2100S-WW:  
4\*100W CITIZEN WW LED, 3200K  
SI-149B BLINDER 2100S-CW:  
4\*100W CITIZEN CW LED, 5600K  
Individual control for each COB module  
Flicker free operation  
for broadcast TV and FILM  
Life Span: 50000H  
The life span may vary depending on  
several following factors but not limited to:  
Environmental Conditions, Power/Voltage,  
Usage Patterns (On-Off Cycling), Control,  
and Dimming)

Optics

Specific optic system with 45°beam angle  
100° field angle

Color System

Warm white or cool white  
Ultra even light coverage

Strobe Effect

25T/sec high speed LED shutter/strobe  
effect with variable speed

Dimming System

0-100% Smooth linear LED dimming

Control System

2/5 DMX channels USITT DMX-512  
DMX512, master-slave, or auto operation  
DMX recorder and edit function integrated  
Shielded input signal protection for stable  
signal without interference  
3-Pin XLR DMX connectors IN/OUT

Display System

LED display  
4 Control buttons  
Display auto OFF

Cooling System

Efficient low noise self  
adjusting fan cooling system  
Over temperature protection management

Power Supply

Electronic supply with active PFC  
AC100-240V 50/60Hz  
PowerCON IN/ OUT  
with power switch and fuse  
280W Power consumption

Housing

Skeleton made of steel metal plates  
Exterior finish: Black

Installation

Dual haning brackets  
1\*Safety attachment point

Operating Condition

Operating positions: all  
-25 C to 45 C ambient temperature  
IP20 protection rating

Compliance

CE  
2014/35/EU - Safety of electrical  
equipment supplied at low voltage (LVD)  
2014/30/EU -  
Electromagnetic Compatibility (EMC)  
2011/65/EU - Restriction of the use of  
certain hazardous substances (RoHS)

Weight

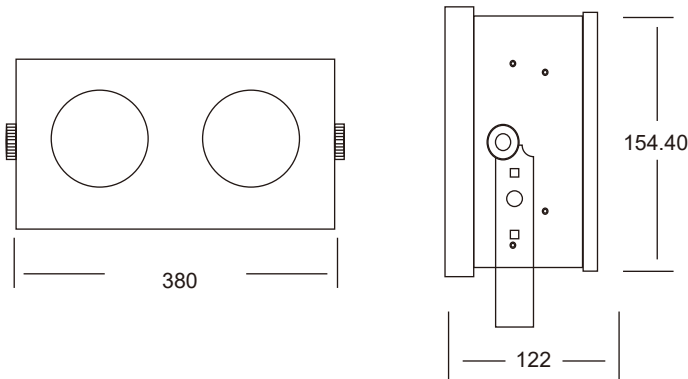
N.W.: 3kg  
G.W.: 4.7kg

Dimensions

Product Dimensions:  
122(D)\*380(W)\*155(H)mm  
Packing Dimensions:  
230(D)\*500(W)\*270(H)mm

The BLINDER 2100S is a specially new flicker free design for studio applications, featuring 2 warm white (3200K) or pure white (5600K) COB LED modules, fitted in a 45° beam angle optic system (100° field angle). Each COB module is controllable independently. It produces very high light output with ultra smooth dimmer control/dimmer curves and even field coverage. The fixture provides variable speed strobe effect, pulse/random strobe effect, built-in running programs and macro effects.

BLINDER 2100S is ideal for theatres, houses of worship, conference rooms, special photography, TV studios, exhibition centres, universities and schools, hospitality, retail, clubs, etc.



Dimensions



Model:SI-125



Thanks to 31\*10W CREE cool white LEDs (6700K), the AUTO 310CW features really ultra high output with even light coverage, comparable to a traditional 1200W HR lamp but much low power consumption and low heat generated. It's with 15°beam angle or 45°beam angle depending on actual application need. The fixture arms with 0-100% smooth LED linear dimming and high speed strobe/shutter effects. AUTO 310CW provides a barn door system and single mounting bracket. The AUTO 310CW is suitable for auto show, theatre, church, etc.

Light Source

Source: 31\*10W CREE cool white LEDs, 6700K, low power consumption  
Flicker free operation  
for broadcast TV and FILM  
Life Span: 50000H  
The life span may vary depending on several following factors but not limited to: Environmental Conditions, Power/Voltage, Usage Patterns (On-Off Cycling), Control, and Dimming)

Optics

High efficiency optic system  
15°Beam angle (45°optional)  
35°Field angle  
High output

Color System

Pure even coverage

Strobe Effect

1-25T/sec high speed LED shutter/strobe effect with variable speed

Dimming System

0-100% Smooth linear LED dimming

Control System

2 DMX channels USITT DMX-512  
DMX512, master-slave, sound or auto operationShielded input signal protection for stable signal without interference  
3-pin XLR connectors IN/OUT

Display System

LED display  
4 Control buttons

Cooling System

Advanced cooling  
system integrated aluminum  
Over temperature protection management

Power Supply

Electronic supply with active PFC  
AC100-240V 50/60Hz  
POWERCON connectors IN/OUT  
350W Power consumption

Housing

Aluminum die-casting structure  
1 Hanging brackets  
Exterior finish: Black

Installation

1\*Safety attachment point

Operating Condition

Operating positions: all  
(device on floor or fixed to a support)  
-25℃ to 45℃ ambient temperature  
IP20 protection rating

Compliance

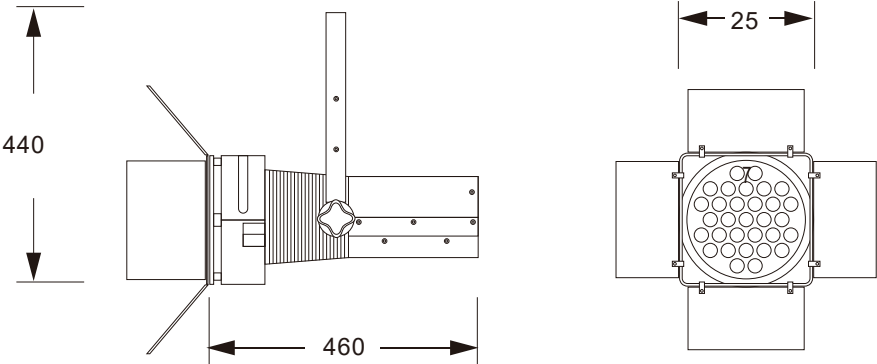
CE  
2014/35/EU - Safety of electrical  
equipment supplied at low voltage (LVD)  
2014/30/EU -  
Electromagnetic Compatibility (EMC)  
2011/65/EU - Restriction of the use of  
certain hazardous substances (RoHS)

Weight

N.W.: 7.3kg  
G.W.: 8.3kg

Dimensions

Product Dimensions:  
345(D)\*405(W)\*335(H)mm  
Packing Dimensions:  
350(D)\*430(W)\*480(H)mm





**Record**  
the best moments



**ProFollow 600LED**  
**ProFollow 2500**  
**ProFollow 330**



ProFollow 600LED

Model:SI-182



The ProFollow 600LED is a professional high output long throw follow spot featuring the included 600W 6500K LED lamp, 50000 hours average lamp life, 42000 total lumens, 9000LUX@15m (4°) and high CRI(Ra≥85). The functions include 4°-8°manual zoom, 5 dichroic colors plus white, 0-100% linear LED dimming, frost filter, gobo holder, manual focus and IRIS. The fixture will come with a pro stand with 60° manually adjusting angle. The optimum throw range is 15m-35m.

The ProFollow 600LED is applicable for large scale live concert, theatre, TV studio, high end wedding, etc.

Light Source

Source: 600W LED lamp  
Color Temperature: 6500K  
3000K-6500K Color temperature adjustment  
42000lm (source), 10000lm(fixture)  
CRI: ≥85  
Flicker free operation for broadcast TV and FILM  
Life Span: 20000H  
The life span may vary depending on several following factors but not limited to: Environmental Conditions, Power/Voltage, Usage Patterns (On-Off Cycling), Control, and Dimming)

Optics

Optimized high definition optical system for improved photometric performance and field uniformity  
Projector-quality, high contrast aspheric lens  
4°-8°Manual zoom  
Flat and even spot image  
Smooth manual focus system with focus knob at the side  
Beam edge continually adjustable hard-to-soft

Color System

Color changer with 5 dichroic colors plus white (not including color filters)

Gobo System

Gobo holder available (gobo customized)  
93\*93mm Gobo sheet, 40mm gobo size

IRIS System

Friendly manual IRIS system

Dimming System

0-100% Smooth linear LED dimming

Wash System

Frost filter (Hybrid effect for wash)  
Even and soft coverage

Cooling System

Highly efficient low noise multi-zone cooling of for maximum reliability and durability

Power Supply

Electronic supply with active PFC  
AC100-240V 50/60Hz  
700W Power consumption

Housing

Strong sheet metal construction for durability  
Friendly wrap-around handle with comfort, safety and practicality from all operating positions  
Moving parts on top for easy access to all parts for cleaning and maintenance  
Fast locking parts for easy LED assembly and replacement

Installation

Pro stand included, with 60° manually adjusting angle and height adjustable

Operating Condition

Operating positions: device on floor  
-25℃ to 45℃ ambient temperature  
IP20 protection rating

Compliance

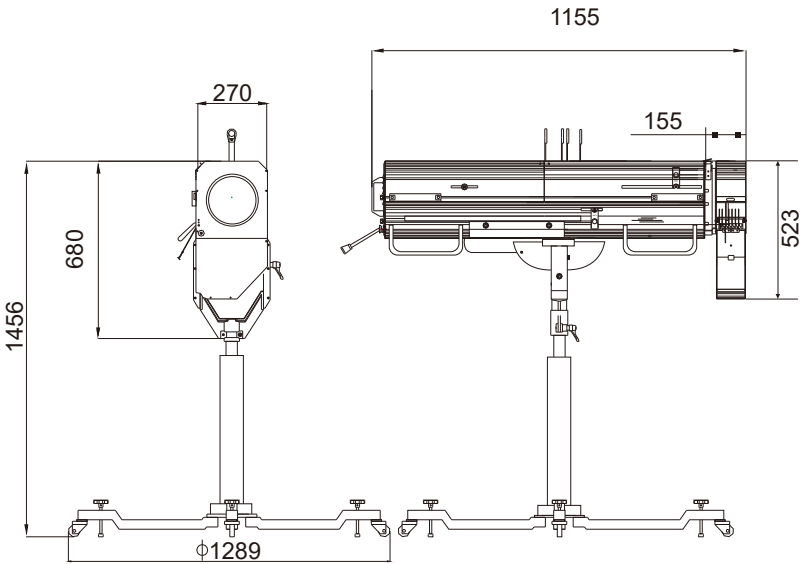
CE  
2014/35/EU - Safety of electrical equipment supplied at low voltage (LVD)  
2014/30/EU - Electromagnetic Compatibility (EMC)  
2011/65/EU - Restriction of the use of certain hazardous substances (RoHS)

Weight

N.W.: 34kg  
G.W.: Depending on packing

Dimensions

Product Dimensions:  
1155(D)\*270(W)\*523(H)mm  
Packing Dimensions:  
1170(D)\*540(W)\*940(H)mm (Wooden packing)  
1130(D)\*560(W)\*1030(H)mm (Flight case)

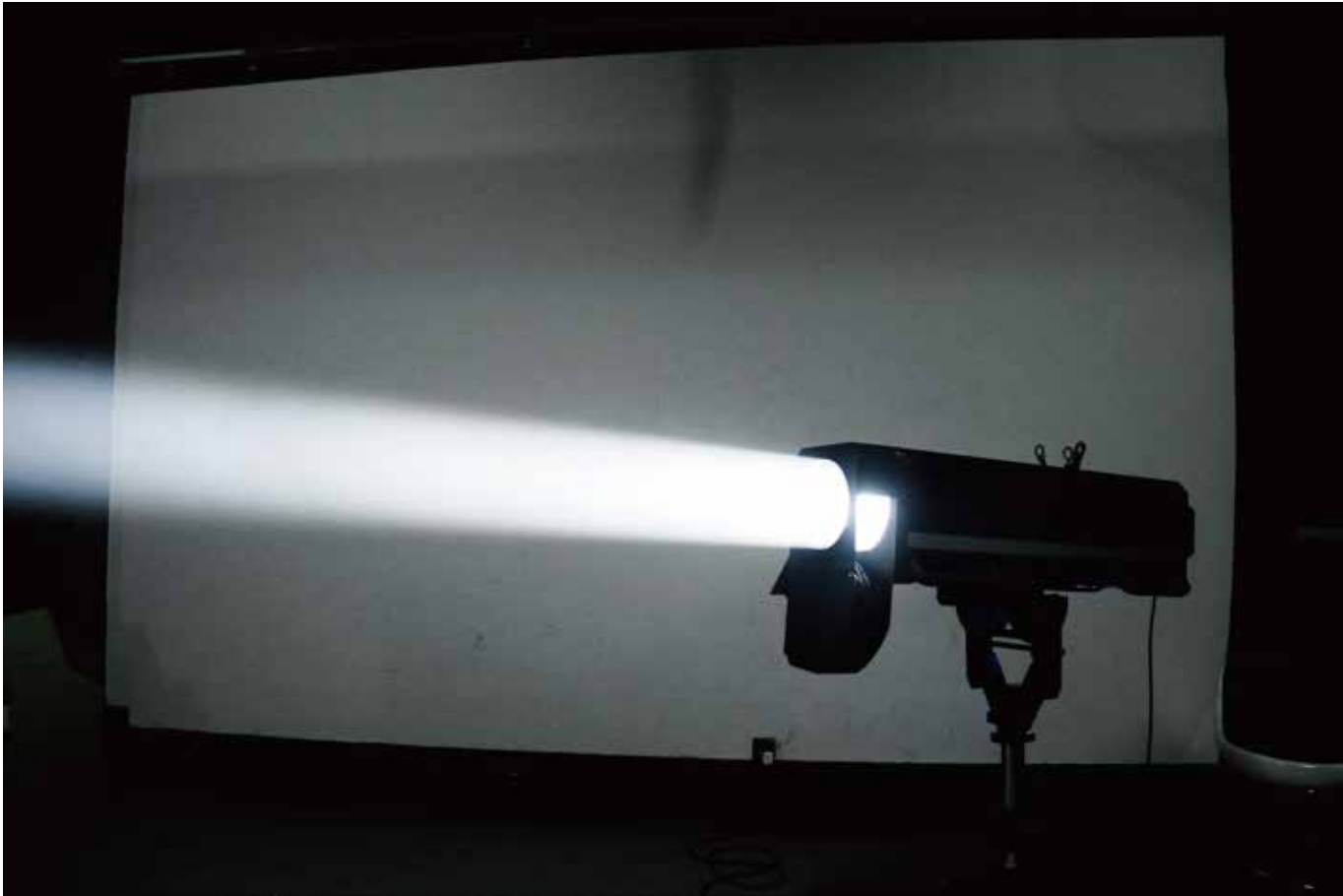


Dimensions



ProFollow 2500

Model:SI-180



The ProFollow 2500 is a professional high output long throw follow spot featuring the included Philips MSD 2500 HR 7200K lamp, 750 hours average lamp life, 24000 total lumens, 30000LUX@10m(5°) and high CRI(Ra $\geq$  85). The functions include 5°-12°manual zoom, 6 dichroic colors plus white, mechanical dimming, manual focus, IRIS and shutter. The fixture will come with a pro stand with 60° manually adjusting angle and a power box. The optimum throw range is 8m-40m.

The ProFollow 2500 is applicable for large scale live concert, theatre, TV studio, high end wedding, etc.

Light Source

Source: Philips MSD 2500  
HR 7200K lamp, G38 lamp holder  
Color Temperature: 7200K  
24000lm (source), 18000lm(fixture)  
96 lm/W luminous efficiency  
CRI:  $\geq$ 85  
Flicker free operation  
for broadcast TV and FILM  
Life Span: 750H  
The life span may vary depending on several following factors but not limited to: Environmental Conditions, Power/Voltage, Usage Patterns (On-Off Cycling), Control, and Dimming)

Optics

Optimized high definition optical system for improved photometric performance and field uniformity  
Projector-quality, high contrast aspheric lens  
5°-12°Manual zoom  
Flat and even spot image  
Smooth manual focus system with focus knob at the side  
Smooth manual focus system with focus knob at the side  
A focusing knob at the side to adjust reflector back and forth  
A focusing knob at the back to adjust lamp left and right  
A focusing knob at the back to adjust lamp up and down  
Beam edge continually adjustable hard-to-soft

IRIS System

Friendly manual IRIS system

Shutter System

Manual shutter system

Dimming System

Smooth and precise manual mechanical dimming

Cooling System

Highly efficient low noise multi-zone cooling of lamp house and oversized lamp holder heat-sinks for maximum reliability and durability

Power Supply

Individual power box  
Power switch available with fuse  
Input Voltage:  
AC110V or AC240V 50/60Hz, 27.6A  
Rated Power: 2700W

Housing

Strong sheet metal construction for durability  
Friendly wrap-around handle with comfort, safety and practicality from all operating positions  
Moving parts on top for easy access to all parts for cleaning and maintenance  
Fast locking parts for easy lamp assembly and replacement

Color System

Color changer with 6 dichroic colors plus white (not including color filters)

Installation

Pro stand included, with 60° manually adjusting angle and height adjustable

Operating Condition

Operating positions: device on floor  
-25 C to 45 C ambient temperature  
IP20 protection rating

Compliance

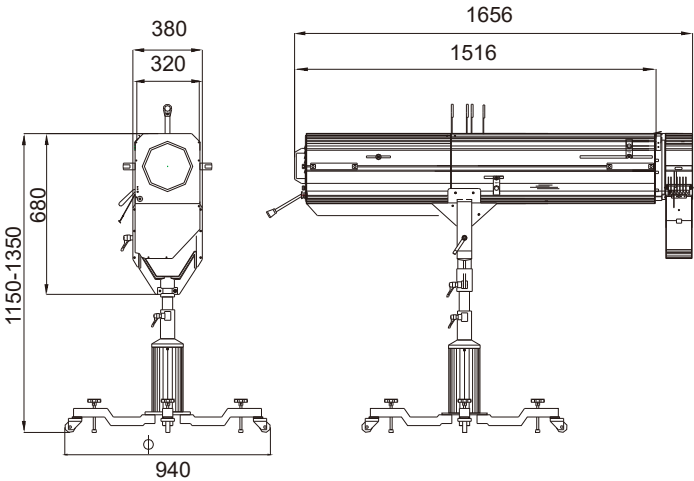
CE  
2014/35/EU - Safety of electrical equipment supplied at low voltage (LVD)  
2014/30/EU - Electromagnetic Compatibility (EMC)  
2011/65/EU - Restriction of the use of certain hazardous substances (RoHS)

Weight

N.W.: 52kg(Fixture), 30kg(Power Box)  
G.W.: Depending on packing

Dimensions

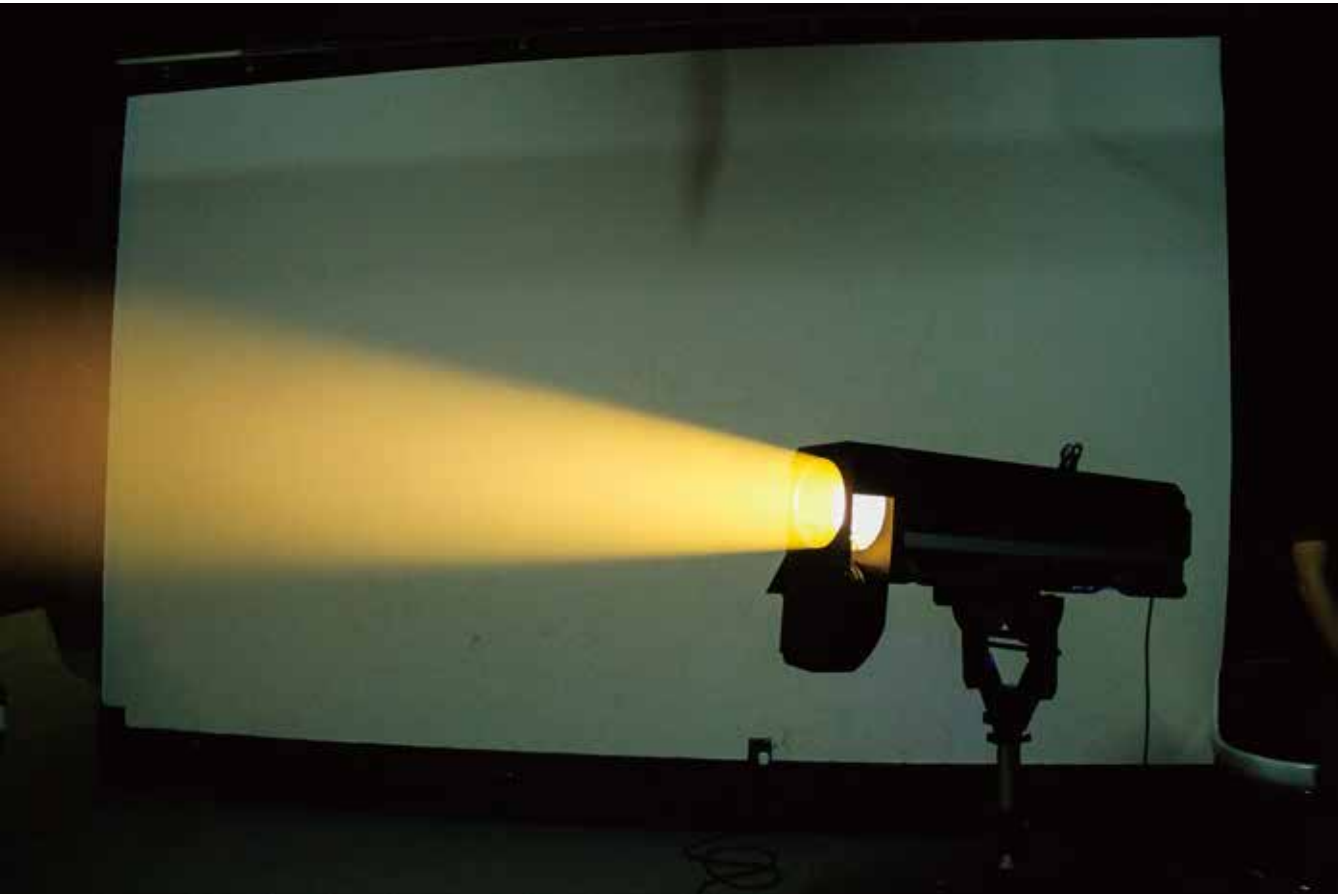
Product Dimensions:  
1560(D)\*300(W)\*293(H)mm  
Packing Dimensions:  
1595(D)\*832(W)\*345(H)mm  
(Wooden Packing)



Dimensions

ProFollow 330

Model:SI-181



The ProFollow 330 is a professional high output long throw follow spot featuring the included OSRAM SIRIUS 330W 7000K lamp, 1500 hours average lamp life, 15000 total lumens, 13000LUX@15m (4°) and high CRI(Ra $\geq$ 86). The functions include 4°-8° manual zoom, 5 dichroic colors plus white, mechanical dimming, manual focus, IRIS and shutter. The fixture will come with a pro stand with 60° manually adjusting angle. The optimum throw range is 15m-50m.

The ProFollow 330 is applicable for large scale live concert, theatre, TV studio, high end wedding, etc.

Light Source

Source: OSRAM SIRIUS 330W lamp  
Color Temperature: 7000K  
3200K-6500K  
Color temperature adjustment  
15000lm (source), 13000lm(fixture)  
CRI:  $\geq$ 85  
Flicker free operation  
for broadcast TV and FILM  
Life Span: 1500H  
The life span may vary depending on several following factors but not limited to: Environmental Conditions, Power/Voltage, Usage Patterns (On-Off Cycling), Control, and Dimming)

Optics

Optimized high definition optical system for improved photometric performance and field uniformity  
Projector-quality, high contrast aspheric lens  
Manual zoom system from 4°-8°  
Flat and even spot image  
Smooth manual focus system with focus knob at the side  
Beam edge continually adjustable hard-to-soft

Color System

Color changer with 5 dichroic colors plus white (not including color filters)

IRIS System

Friendly manual IRIS system

Shutter System

Manual shutter system

Dimming System

Smooth and precise manual mechanical dimming

Cooling System

Highly efficient low noise multi-zone cooling of lamp house and oversized lamp holder heat-sinks for maximum reliability and durability

Power Supply

Electronic supply with active PFC  
Electronic ballast  
AC100-240V 50/60Hz  
460W Power consumption

Housing

Strong sheet metal construction for durability  
Friendly wrap-around handle with comfort, safety and practicality from all operating positions  
Moving parts on top for easy access to all parts for cleaning and maintenance  
Fast locking parts for easy lamp assembly and replacement

Installation

Pro stand included, with 60° manually adjusting angle and height adjustable

Operating Condition

Operating positions: device on floor  
-25 C to 45 C ambient temperature  
IP20 protection rating

Compliance

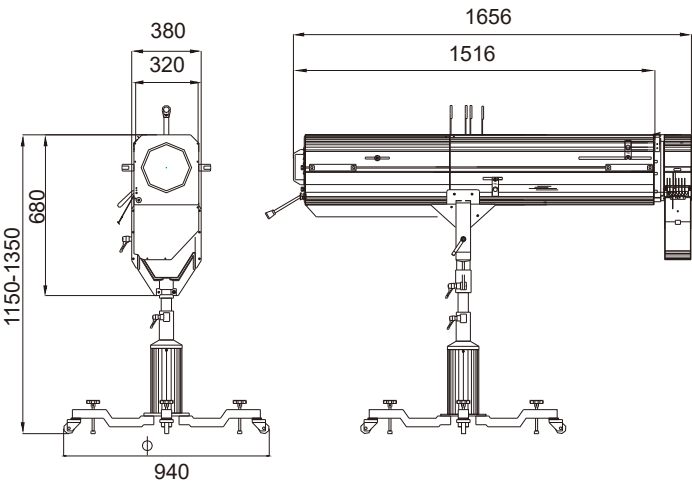
CE  
2014/35/EU - Safety of electrical equipment supplied at low voltage (LVD)  
2014/30/EU - Electromagnetic Compatibility (EMC)  
2011/65/EU - Restriction of the use of certain hazardous substances (RoHS)

Weight

N.W.: 15kg  
G.W.: Depending on packing

Dimensions

Product Dimensions:  
840(D)\*336(W)\*212(H)mm  
Packing Dimensions:  
1170(D)\*540(W)\*940(H)mm  
(Wooden Packing)



Dimensions



BUP 4-

Model:SI-196



Color Imagination's BUP 4- is an indoor compact and low profile battery powered LED up light built with aluminum alloy housing that is designed for uplighting and stage lighting. The fixture features 4\*12W 6-in-1 LEDs/4\*10W 5-in-1 LEDs/4\*8W 4-in-1 LEDs which provides smooth and pure color mixing and integrated with 25° beam angle (45° optional) and it could be placed directly on the floor or inside the truss. BUP offers 6 control options including DMX, Wireless, IR remote, stand alone and sound activated, or APP control by phone/PC through WiFi. It has 2 DMX channels modes for a variety of programming options.

The BUP 4- is a perfect option for portable uplighting application (wedding, trussing illumination), small-medium live concerts, road shows, DJs, etc.

Light Source

Source:  
SI-196A BUP 412HS-WI:  
4\*12W 6-in-1 LEDs, RGBAW+UV  
SI-196B BUP 410HW-WI:  
4\*10W 5-in-1 LEDs, RGBAW  
SI-196C BUP 408HW-WI:  
4\*8W 4-in-1 LEDs, RGBW  
Flicker free operation  
for broadcast TV and FILM  
Life Span: 50000H  
The life span may vary depending on several following factors but not limited to: Environmental Conditions, Power/Voltage, Usage Patterns (On-Off Cycling), Control, and Dimming)

Optics

High efficiency optic system  
25°Beam angle (15°/45°optional)  
35°Field angle  
High output

Color System

RGBW, RGBWA, RGBWAUV  
Smooth and pure color mixing capability

Battery System

Rechargeable secondary Li-ion battery built-in (auto charging once plugging in the power cable, 20 fixtures linkable in daisy chain)  
Battery Life With Full Charge: 20 Hours (Single Color); 20 Hours (Sound Active); 20 Hours (Fade Mode); 4.5 Hours (Full On)  
Battery Charge Time: 4 Hours (3A)  
Battery Lifetime: Average Lifetime is 800 Charges (This depends on charging frequency)  
Battery charging status indicator available

Strobe Effect

1-25T/sec high speed LED shutter/strobe effect with variable speed

Dimming System

0-100% Smooth linear LED dimming

Control System

4/8(4-IN-1), 5/9(5-IN-1), 6/10(6-IN-1) DMX channels USITT DMX-512  
DMX512, Master-Slave,  
Sound Activated and auto operation  
2.4G Wireless system  
built-in for wireless operation  
Master/Slave available for wireless system  
Compatible with UC IR wireless remote  
Sound modes available  
Auto operation modes available  
Color modes available (customized color mode and static color mode)  
Built-in programs that could be called up via a DMX controller  
Shielded input signal protection for stable signal without interference  
3-pin XLR connectors IN/OUT

Display System

1.8" TFT LCD display  
4 Control buttons  
Display auto OFF time optional  
Fixture running time display available  
Battery charging status indicator available

Cooling System

Advanced low noise cooling system  
integrated aluminum  
Over temperature protection management

Power Supply

Electronic supply with active PFC  
AC100-240V 50/60Hz  
Power connectors IN&OUT  
Power switch available  
50W/45W/40W Power consumption

Housing

Aluminum die-casting structure  
1 Carrying bracket  
Exterior finish: Black

Operating Condition

Operating positions: all (device on floor or fixed to a support)  
-25℃ to 45℃ ambient temperature  
IP20 protection rating

Compliance

CE  
2014/35/EU - Safety of electrical equipment supplied at low voltage (LVD)  
2014/30/EU -  
Electromagnetic Compatibility (EMC)  
2011/65/EU - Restriction of the use of certain hazardous substances (RoHS)

Weight

N.W.: 3kg  
G.W.: 4kg

Dimensions

Product Dimensions:  
130(D)\*130(W)\*200(H)mm  
Packing Dimensions:  
255(D)\*185(W)\*185(H)mm



Model:SI-197



Color Imagination's BUP 6- is an indoor compact and low profile battery powered LED up light built with aluminum alloy housing that is designed for uplighting and stage lighting. The fixture features 6\*12W 6-in-1 LEDs/6\*10W 5-in-1 LEDs/6\*8W 4-in-1 LEDs which provides smooth and pure color mixing and integrated with 25° beam angle (45° optional) and it could be placed directly on the floor or inside the truss. BUP offers 6 control options including DMX, Wireless, IR remote, stand alone and sound activated, or APP control by phone/PC through WiFi. It has 2 DMX channels modes for a variety of programming options.

The BUP 6- is a perfect option for portable uplighting application (wedding, trussing illumination), small-medium live concerts, road shows, DJs, etc.

**Light Source**

Source:  
SI-197A BUP 612HS-WI:  
6\*12W 6-in-1 LEDs, RGBAW+UV  
SI-197B BUP 610HW-WI:  
6\*10W 5-in-1 LEDs, RGBAW  
SI-197C BUP 608HW-WI:  
6\*8W 4-in-1 LEDs, RGBW  
Flicker free operation  
for broadcast TV and FILM  
Life Span: 50000H  
The life span may vary depending on  
several following factors but not limited to:  
Environmental Conditions, Power/Voltage,  
Usage Patterns (On-Off Cycling), Control,  
and Dimming)

**Optics**

High efficiency optic system  
25°Beam angle (15°/45°optional)  
35°Field angle  
High output

**Color System**

RGBW, RGBWA, RGBWAUV  
Smooth and pure color mixing capability

**Battery System**

Rechargeable secondary Li-ion battery  
built-in (auto charging once plugging  
in the power cable, 20 fixtures  
linkable in daisy chain)  
Battery Life With Full Charge: 20 Hours  
(Single Color); 20 Hours (Sound Active);  
20 Hours (Fade Mode); 4.5 Hours (Full On)  
Battery Charge Time: 4 Hours (3A)  
Battery Lifetime: Average  
Lifetime is 800 Charges  
(This depends on charging frequency)  
Battery charging status indicator available

**Strobe Effect**

25T/sec high speed LED shutter/strobe  
effect with variable speed

**Dimming System**

0-100% Smooth linear LED dimming

**Control System**

4/8(4-IN-1), 5/9(5-IN-1), 6/10(6-IN-1) DMX  
channels USITT DMX-512  
DMX512, Master-Slave, S  
ound Activated and auto operation  
2.4G Wireless system built-in  
for wireless operation  
Master/Slave available for wireless system  
Compatible with UC IR wireless remote  
Sound modes available  
Auto operation modes available  
Color modes available (customized color  
mode and static color mode)  
Built-in programs that could be called up  
via a DMX controller  
Shielded input signal protection for stable  
signal without interference  
3-pin XLR connectors IN/OUT

**Display System**

1.8" TFT LCD display  
4 Control buttons  
Display auto OFF time optional  
Fixture running time display available  
Battery charging status indicator available

**Cooling System**

Advanced low noise cooling system  
integrated aluminum  
Over temperature protection management

**Power Supply**

Electronic supply with active PFC  
AC100-240V 50/60Hz  
Power connectors IN&OUT  
Power switch available  
85W/70W/55W Power consumption

**Housing**

Aluminum die-casting structure  
1 Carrying bracket  
Exterior finish: Black

**Operating Condition**

Operating positions:  
all (device on floor or fixed to a support)  
-25 ℃ to 45 ℃ ambient temperature  
IP20 protection rating

**Compliance**

CE  
2014/35/EU - Safety of electrical  
equipment supplied at low voltage (LVD)  
2014/30/EU -  
Electromagnetic Compatibility (EMC)  
2011/65/EU - Restriction of the use of  
certain hazardous substances (RoHS)

**Weight**

N.W.: 3kg  
G.W.: 4kg

**Dimensions**

Product Dimensions:  
130(D)\*130(W)\*200(H)mm  
Packing Dimensions:  
255(D)\*185(W)\*185(H)mm





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continue to the end

[www.color-imagination.com](http://www.color-imagination.com).



**PARZOOM 36-**



**FLATPAR 18**



**LEDPAR 3610FN**

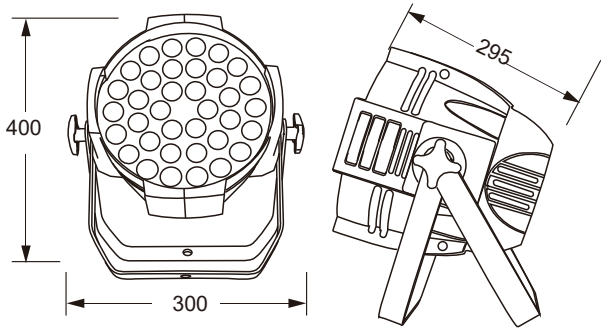
PARZOOM 36-

Model:SI-134



These PARZOOM 36- fixtures provides quiet and smooth motorized zoom range from 8°-60°, featuring 36\*10W 4-in-1 LEDs/36\*15W 5-in-1 LEDs/36\*18W 6-in-1 LEDs. It's with very high light output , pure color mixing and even light coverage. The linear electronic dimming combines with a flicker free control system specially for TV production and film. The unit comes with dual rigging brackets/floor stand. It's available for up to 4 units power linkable at 120V and up to 8 units at 230V (multi-voltage universal auto switching power supply).

PARZOOM 36- is ideal for indoor application like live concerts, road shows, clubs, theatre, wedding party, etc.



Dimensions

Light Source

Source:  
SI-134A PARZOOM 3610F :  
36\*10W 4-in-1 LEDs, RGBW  
SI-134BPARZOOM 3615:  
36\*15W 5-in-1 LEDs, RGBWA  
SI-134C PARZOOM 3618:  
36\*18W 6-in-1 LEDs, RGBWA+UV  
Flicker free operation  
for broadcast TV and FILM  
Life Span: 50000H  
The life span may vary depending on  
several following factors but not limited to:  
Environmental Conditions, Power/Voltage,  
Usage Patterns (On-Off Cycling), Control,  
and Dimming)

Optics

High efficiency optic system  
8°to 60°Motorized linear zoom  
High output

Color System

RGBW, RGBWA, RGBWA+UV  
Smooth and pure color mixing capability

Strobe Effect

1-25T/sec high speed LED shutter/strobe  
effect with variable speed

Dimming System

0-100% Smooth linear LED dimming

Control System

5/9 (4-in-1), 6/10(5-in-1), 7/11(6-in-1) DMX  
channels USITT DMX-512  
DMX512, master-slave,  
sound or auto operation  
Multi built-in default programs  
Shielded input signal protection for stable  
signal without interference  
3-pin XLR connectors IN/OUT

Display System

LED display  
4 Control buttons

Cooling System

Low noise efficient fan cooling system  
integrated with aluminum  
Over temperature protection

Power Supply

Electronic supply with active PFC  
AC100-240V 50/60Hz  
Power cable IN  
360W/480W/540W Power consumption

Housing

Aluminum die-casting structure  
2 Hanging brackets  
Exterior finish: Black

Installation

1\*Safety attachment point

Operating Condition

Operating positions:  
all (device on floor or fixed to a support)  
-25 C to 45 C ambient temperature  
IP20 protection rating

Compliance

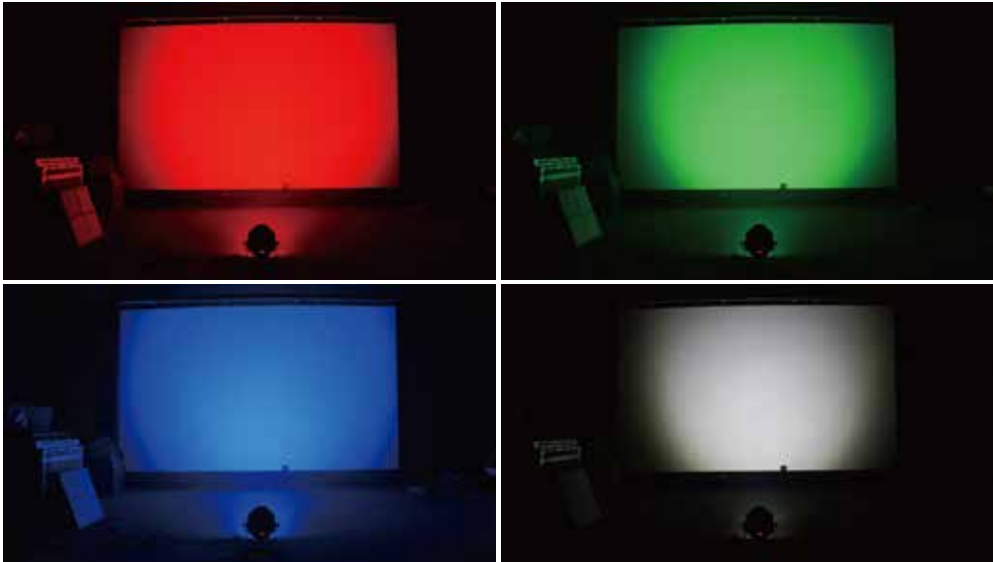
CE  
2014/35/EU - Safety of electrical  
equipment supplied at low voltage (LVD)  
2014/30/EU -  
Electromagnetic Compatibility (EMC)  
2011/65/EU - Restriction of the use of  
certain hazardous substances (RoHS)

Weight

N.W.: 4.2kg  
G.W.: 4.9kg

Dimensions

Product Dimensions:  
300(D)\*295(W)\*400(H)mm  
Packing Dimensions:  
295(D)\*300(W)\*400(H)mm





FLATPAR 18

Model:SI-160

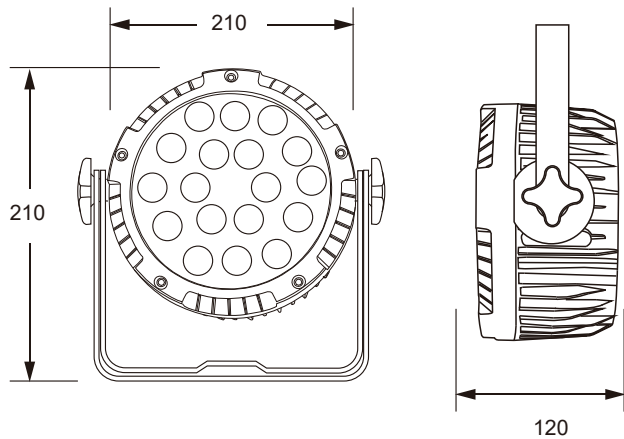


The FLATPAR 18- is a series high power indoor LED slim par can using 18 multi-color LED chips.

It features excellent color mixing, quiet running and flicker free control. The fixtures is built in with internal programs and macros.

The PAR also features optimum optic design integrated with extremely effective aluminum heat sink system.

FLATPAR 18- is designed for applications as large scale concerts, TV studio, indoor architectural lighting, etc.



Dimensions

Light Source

Source:

SI-160G FLATPAR 1815P:  
18\*15W 5-in-1 LEDs (RGBAL)  
SI-160H FLATPAR 1818P:  
18\*18W 6-in-1 LEDs (RGBWAL)  
SI-160A FLATPAR 1818:  
18\*18W 6-in-1 LEDs (RGBWAUV)  
SI-160B FLATPAR 1815:  
18\*15W 5-in-1 LEDs (RGBWA)  
SI-160C FLATPAR 1810:  
18\*10W 4-in-1 LEDs (RGBW)  
SI-160D FLATPAR 543:  
54\*3W LEDs (RGBW)  
SI-160F FLATPAR 543T:  
54\*3W 3-in-1 LEDs (RGB)  
Flicker free operation  
for broadcast TV and FILM  
Life Span: 50000H  
The life span may vary depending on  
several following factors but not limited to:  
Environmental Conditions, Power/Voltage,  
Usage Patterns (On-Off Cycling), Control,  
and Dimming)

Optics

High efficiency optic system  
25°Beam angle (15°/45°optional)  
35°Field angle  
High output

Color System

RGBAL, RGBWAL, RGBWAUV, RGBWA,  
RGBW, RGB  
Smooth and pure color mixing capability

Dimming System

0-100% Smooth linear LED dimming

Control System

10(6-in-1), 9 (5-in-1), 8 (4-in-1), 7( 3-in-1)  
DMX channels USITT DMX-512  
DMX512, master-slave,  
sound or auto operation  
Built-in programs  
Shielded input signal protection for stable  
signal without interference  
3-pin XLR connectors IN/OUT

Display System

LED display  
4 Control buttons

Cooling System

Advanced noise free  
cooling system integrated aluminum  
Over temperature protection management

Power Supply

Electronic supply with active PFC  
AC100-240V 50/60Hz  
PowerCON connectors IN&OUT  
320W/270W/180W/170W  
Power consumption

Housing

Aluminum die-casting structure  
2 Hanging brackets  
Exterior finish: Black

Strobe Effect

1-25T/sec high speed LED shutter/strobe  
effect with variable speed

Installation

1\*Safety attachment point

Operating Condition

Operating positions:  
all (device on floor or fixed to a support)  
-25℃ to 45℃ ambient temperature  
IP20 protection rating

Compliance

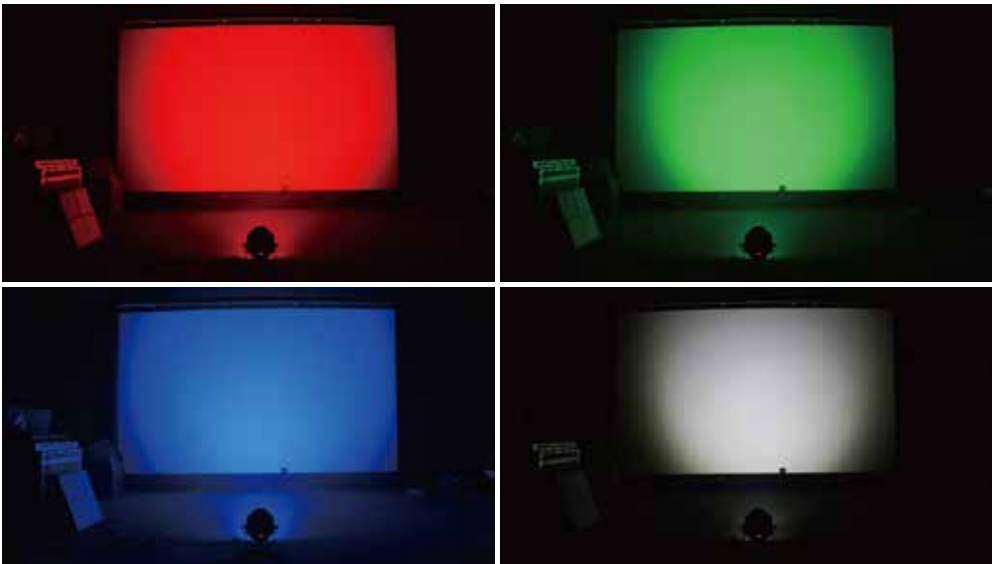
CE  
2014/35/EU - Safety of electrical  
equipment supplied at low voltage (LVD)  
2014/30/EU -  
Electromagnetic Compatibility (EMC)  
2011/65/EU - Restriction of the use of  
certain hazardous substances (RoHS)

Weight

N.W.: 4kg  
G.W.: 4.7kg

Dimensions

Product Dimensions:  
120(D)\*245(W)\*290(H)mm  
Packing Dimensions:  
240(D)\*240(W)\*300(H)mm

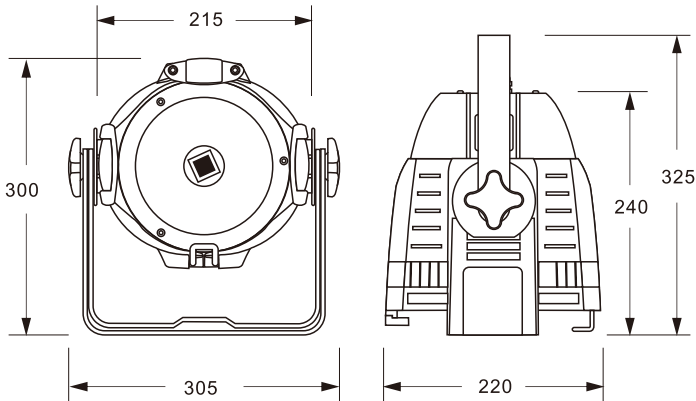


FLATPAR 18

Model:SI-083



Color Imagination always keep on making up-to-date LED stage lights. Now a series of par cans with COB LEDs comes to a reality in our line. The par cans with COB LEDs bring much purer light coverage and more light utilization, 100W, warm white, pure white, 2-IN-1, UV, 3-IN-1, 5-IN-1 and 6-IN-1. The par cans features super high light output with even projection. It's capable for TV studios, video production, live shows, car shows, clubs, indoor architectural lighting, etc.



Light Source

Source:  
SI-083K COBPAR A100C:  
1\*100W 5-in-1 COB LED, RGBWA  
SI-083M COBPAR A100S:  
1\*100W 6-in-1 COB LED, RGBWA+UV  
SI-083L COBPAR A100UV:  
1\*100W COB LED, UV  
SI-083A COBPAR A100T:  
1\*100W 3-in-1 COB LED, RGB  
SI-083B COBPAR A100P:  
1\*100W cool white COB LED, 6500K  
SI-083C COBPAR A100W:  
1\*100W warm white COB LED, 3200K  
SI-083D COBPAR A100PW: 1\*100W warm  
2-in-1 COB LED, 3200K-6500K  
Flicker free operation  
for broadcast TV and FILM  
Life Span: 50000H  
The life span may vary depending on  
several following factors but not limited to:  
Environmental Conditions, Power/Voltage,  
Usage Patterns (On-Off Cycling), Control,  
and Dimming)

Optics  
60°Specific optic reflector  
High output

Color System  
Warm white, cool white,  
CW+WW, RGB, RGBA, RGBWA+UV  
Smooth and pure color mixing capability

Strobe Effect

1-25T/sec high speed LED shutter/strobe  
effect with variable speed

Dimming System

0-100% Smooth linear LED dimming

Control System

4(WW/CW), 5(2-IN-1), 3/5/7(3-IN-1),  
5/7/9(5-IN-1), 6/8/10(6-IN-1) DMX  
channels USITT DMX-512  
DMX512, master-slave,  
sound or auto operation  
Multi built-in default programs  
Shielded input signal protection for stable  
signal without interference  
3-pin XLR connectors IN/OUT

Display System

LED display  
4 Control buttons

Cooling System

Advanced cooling system  
integrated aluminum  
Over temperature protection

Power Supply

Electronic supply with active PFC  
AC100-240V 50/60Hz  
Power cable IN  
110W Power consumption

Housing

Aluminum die-casting structure  
2 Hanging brackets  
Exterior finish: Black

Installation

1\*Safety attachment point

Operating Condition

Operating positions:  
all (device on floor or fixed to a support)  
-25 C to 45 C ambient temperature  
IP20 protection rating

Compliance

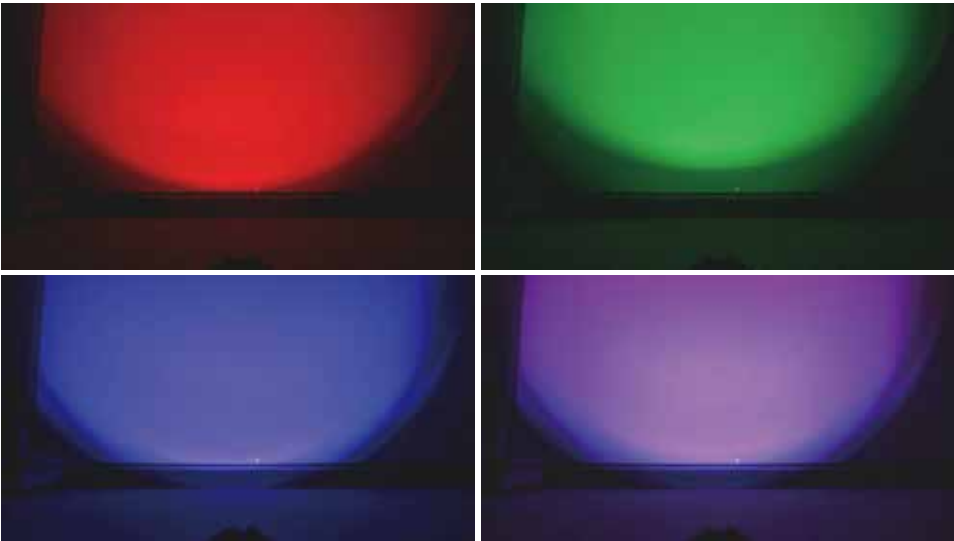
CE  
2014/35/EU - Safety of electrical  
equipment supplied at low voltage (LVD)  
2014/30/EU -  
Electromagnetic Compatibility (EMC)  
2011/65/EU - Restriction of the use of  
certain hazardous substances (RoHS)

Weight

N.W.: 3.1kg  
G.W.: 3.9kg

Dimensions

Product Dimensions:  
250(D)\*310(W)\*365(H)mm  
Packing Dimensions:  
260(D)\*260(W)\*370(H)mm





A silhouette of a person standing on a film set, reaching up towards a series of bright, circular stage lights. The background is a dramatic, cloudy sky with a mix of blue and orange tones. The person is positioned in the center-left of the frame, with their right arm raised. To the right, there is a complex rig of equipment, including a camera on a tripod and various support structures.

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LEDPAR 3610FN

Model:SI-089



Light Source

Source: 36\*10W 4-in-1 LEDs,  
RGBW, low power consumption  
Flicker free operation  
for broadcast TV and FILM  
Life Span: 50000H  
The life span may vary depending on  
several following factors but not limited to:  
Environmental Conditions, Power/Voltage,  
Usage Patterns (On-Off Cycling), Control,  
and Dimming)

Optics

High efficiency optic system  
25°Beam angle (15°/45°optional)  
35°Field angle  
High output

Color System

RGBW  
Smooth and pure color mixing capability

Strobe Effect

1-25T/sec high speed LED shutter/strobe  
effect with variable speed

Dimming System

0-100% Smooth linear LED dimming

Control System

4/6/8 DMX channels USITT DMX-512  
DMX512, master-slave,  
sound or auto operation  
Built-in programs  
Shielded input signal protection  
for stable signal without interference  
3-Pin XLR connectors IN/OUT

Display System

LED display  
4 Control buttons

Cooling System

Advanced cooling system integrated  
aluminum+fan system  
Over temperature protection management

Power Supply

Electronic supply with active PFC  
AC100-240V 50/60Hz  
Power cable IN  
400W Power consumption

Housing

Aluminum die-casting  
structure+metal pieces  
2 Hanging brackets  
Exterior finish: Black

Installation

1\*Safety attachment point

Operating Condition

Operating positions:  
all (device on floor or fixed to a support)  
-25℃ to 45℃ ambient temperature  
IP20 protection rating

Compliance

CE  
2014/35/EU - Safety of electrical  
equipment supplied at low voltage (LVD)  
2014/30/EU -  
Electromagnetic Compatibility (EMC)  
2011/65/EU - Restriction of the use of  
certain hazardous substances (RoHS)

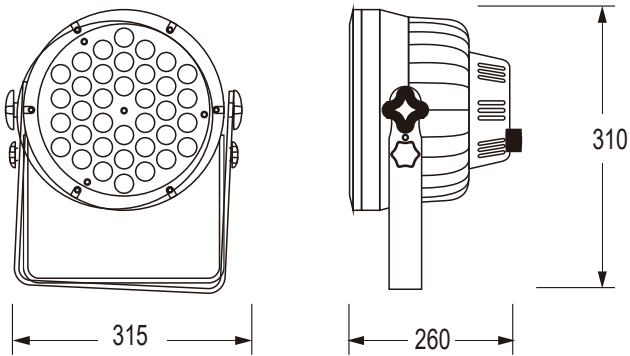
Weight

N.W.: 6.2kg  
G.W.: 7.1kg

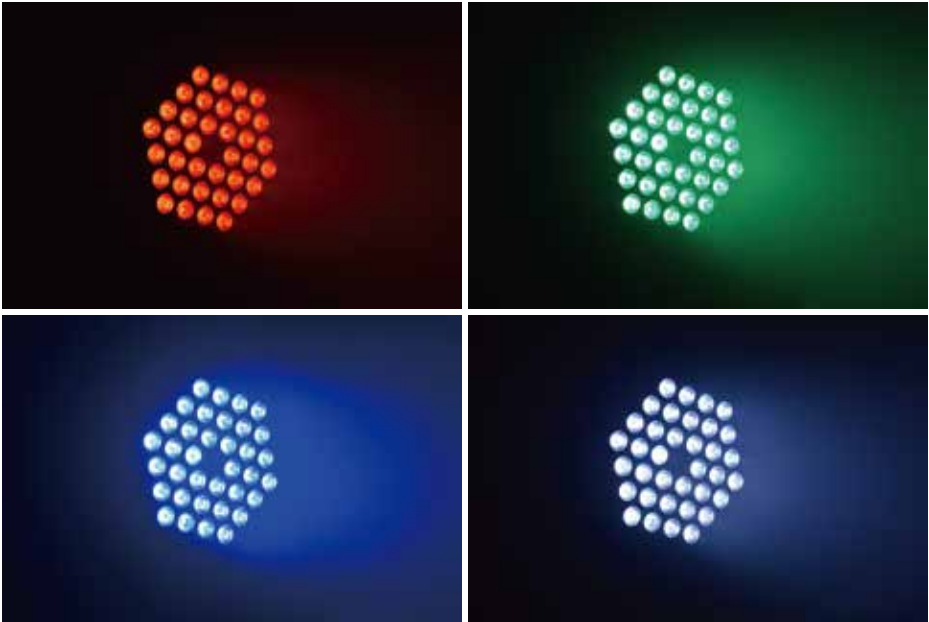
Dimensions

Product Dimensions:  
260(D)\*315(W)\*310(H)mm  
Packing Dimensions:  
330(D)\*330(W)\*380(H)mm

The LEDPAR 3610FN is a very high power par can using 36\*10W 4-in-1 LEDs. It features excellent color mixing, quiet running and flicker free control. The fixtures is built in with internal programs and macros. The PAR also features optimum optic design integrated with extremely effective heat sink system. It is designed for applications as large scale concerts, TV studio, indoor architectural lighting, etc.



Dimensions





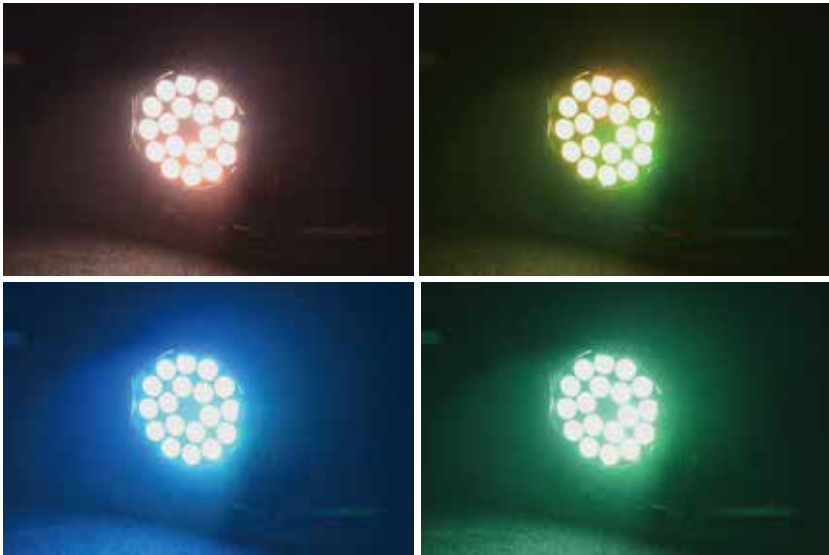
LEDPAR 24-

Model:SI-077



The LEDPAR 24- are very high power indoor LED par cans with 24 multi color LED chips. It features excellent color mixing, quiet running and flicker free control. The fixtures is built in with internal programs and macros. The PAR also features optimum optic design integrated with extremely effective aluminum heat sink system.

LEDPAR 24- is designed for applications as large scale concerts, TV studio, indoor architectural lighting, etc.



Light Source

Source:  
SI-077A LEDPAR 2418:  
24\*18W 6-in-1 LEDs (RGBWAUV)  
SI-077B LEDPAR 2415:  
24\*15W 5-in-1 LEDs (RGBWA)  
SI-077C LEDPAR 2410F:  
24\*10W 4-in-1 LEDs (RGBW)  
Life Span: 50000H  
The life span may vary depending on several following factors but not limited to: Environmental Conditions, Power/Voltage, Usage Patterns (On-Off Cycling), Control, and Dimming)

Optics

High efficiency optic system  
25°Beam angle (15°/45°optional)  
35°Field angle  
High output

Color System

RGBWAUV, RGBWA, RGBW  
Smooth and pure color mixing capability

Strobe Effect

1-25T/sec high speed LED shutter/strobe effect with variable speed

Dimming System

0-100% Smooth linear LED dimming

Control System

10(6-in-1), 9 (5-in-1), 8 (4-in-1) DMX channels USITT DMX-512  
DMX512, master-slave, sound or auto operation  
Built-in programs  
Shielded input signal protection for stable signal without interference  
3-pin XLR connectors IN/OUT

Display System

LED display  
4 Control buttons

Cooling System

Advanced cooling system  
integrated aluminum  
Over temperature protection management

Power Supply

Electronic supply with active PFC  
AC100-240V 50/60Hz  
Power cable IN  
288W/240W/192W Power consumption

Housing

Aluminum die-casting structure  
2 Hanging brackets  
Exterior finish: Black

Installation

1\*Safety attachment point

Operating Condition

Operating positions:  
all (device on floor or fixed to a support)  
-25 C to 45 C ambient temperature  
IP20 protection rating

Compliance

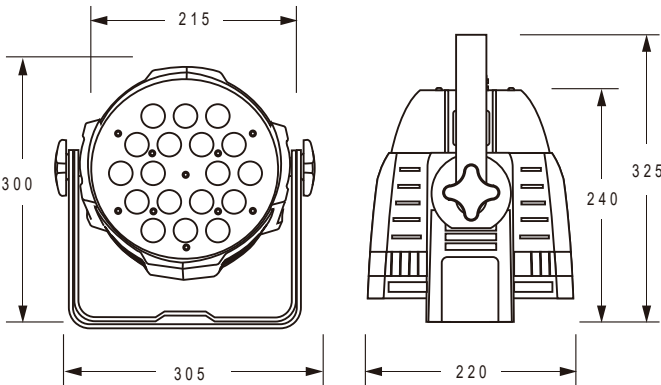
CE  
2014/35/EU - Safety of electrical equipment supplied at low voltage (LVD)  
2014/30/EU -  
Electromagnetic Compatibility (EMC)  
2011/65/EU - Restriction of the use of certain hazardous substances (RoHS)

Weight

N.W.: 2.3kg  
G.W.: 2.8kg

Dimensions

Product Dimensions:  
324(D)\*220(W)\*262.4(H)mm  
Packing Dimensions:  
260(D)\*260(W)\*370(H)mm



Dimensions

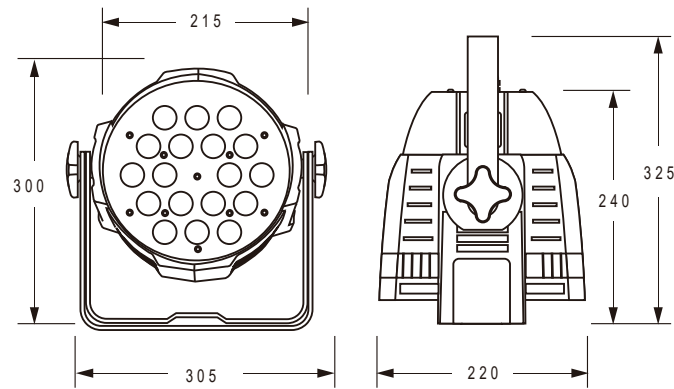
LEDPAR 18-

Model:SI-045



The LEDPAR 18- are very high power indoor LED par cans with 18 multi color LED chips. It features excellent color mixing, quiet running and flicker free control. The fixtures is built in with internal programs and macros. The PAR also features optimum optic design integrated with extremely effective aluminum heat sink system.

LEDPAR 18- is designed for applications as large scale concerts, TV studio, indoor architectural lighting, etc.



Dimensions

Light Source

Source:  
SI-045A LEDPAR 1818:  
18\*18W 6-in-1 LEDs (RGBWAUV)  
SI-045B LEDPAR 1815:  
18\*15W 5-in-1 LEDs (RGBWA)  
SI-045C LEDPAR 1810F:  
18\*10W 4-in-1 LEDs (RGBW)  
Life Span: 50000H  
The life span may vary depending on several following factors but not limited to: Environmental Conditions, Power/Voltage, Usage Patterns (On-Off Cycling), Control, and Dimming)

Optics

High efficiency optic system  
25°Beam angle (15°/45°optional)  
35°Field angle  
High output

Color System

RGBWAUV, RGBWA, RGBW  
Smooth and pure color mixing capability

Strobe Effect

1-25T/sec high speed LED shutter/strobe effect with variable speed

Dimming System

0-100% Smooth linear LED dimming

Control System

10(6-in-1), 9 (5-in-1), 8 (4-in-1) DMX channels USITT DMX-512  
DMX512, master-slave,  
sound or auto operation  
Built-in programs  
Shielded input signal protection for stable signal without interference  
3-pin XLR connectors IN/OUT

Display System

LED display  
4 Control buttons

Cooling System

Advanced cooling system  
integrated aluminum  
Over temperature protection management

Power Supply

Electronic supply with active PFC  
AC100-240V 50/60Hz  
Power cable IN  
220W/180W/150W Power consumption

Housing

Aluminum die-casting structure  
2 Hanging brackets  
Exterior finish: Black

Installation

1\*Safety attachment point

Operating Condition

Operating positions: all  
(device on floor or fixed to a support)  
-25 C to 45 C ambient temperature  
IP20 protection rating

Compliance

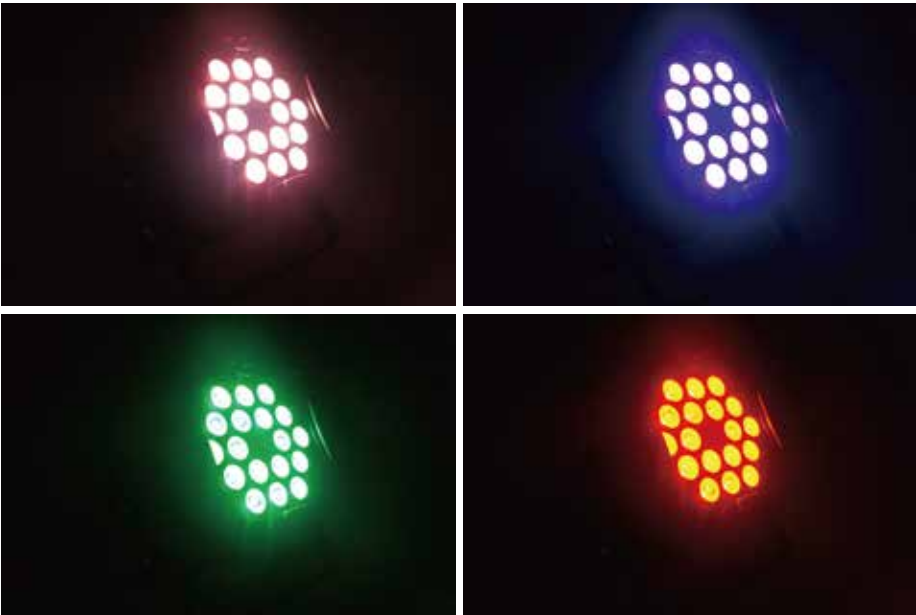
CE  
2014/35/EU - Safety of electrical equipment supplied at low voltage (LVD)  
2014/30/EU -  
Electromagnetic Compatibility (EMC)  
2011/65/EU - Restriction of the use of certain hazardous substances (RoHS)

Weight

N.W.: 2.3kg  
G.W.: 2.8kg

Dimensions

Product Dimensions:  
324(D)\*220(W)\*262.4(H)mm  
Packing Dimensions:  
260(D)\*260(W)\*370(H)mm





LEDPAR 543T/363T

Model:SI-047



Light Source

Source:  
SI-047A LEDPAR 363T :  
36\*3W 3-in-1 LEDs (RGB)  
SI-047B LEDPAR 543T :  
54\*3W 3-in-1 LEDs (RGB)  
Life Span: 50000H  
The life span may vary depending on several following factors but not limited to: Environmental Conditions, Power/Voltage, Usage Patterns (On-Off Cycling), Control, and Dimming)

Optics

High efficiency optic system  
25°Beam angle (15°/30°/45°/60°optional)  
35°Field angle  
High output

Color System

RGB  
Smooth and pure color mixing capability

Strobe Effect

1-25T/sec high speed LED shutter/strobe effect with variable speed

Dimming System

0-100% Smooth linear LED dimming

Control System

7 DMX channels USITT DMX-512  
DMX512, master-slave,  
sound or auto operation  
Built-in programs  
Shielded input signal protection for stable signal without interference  
3-pin XLR connectors IN/OUT

Display System

LED display  
4 Control buttons

Cooling System

Advanced cooling system  
integrated aluminum  
Over temperature protection management

Power Supply

Electronic supply with active PFC  
AC100-240V 50/60Hz  
Power cables IN  
120W/170W Power consumption

Housing

Aluminum die-casting structure  
2 Hanging brackets  
Exterior finish: Black

Installation

1\*Safety attachment point

Operating Condition

Operating positions: all  
(device on floor or fixed to a support)  
-25℃ to 45℃ ambient temperature  
IP20 protection rating

Compliance

CE  
2014/35/EU - Safety of electrical equipment supplied at low voltage (LVD)  
2014/30/EU -  
Electromagnetic Compatibility (EMC)  
2011/65/EU - Restriction of the use of certain hazardous substances (RoHS)

Weight

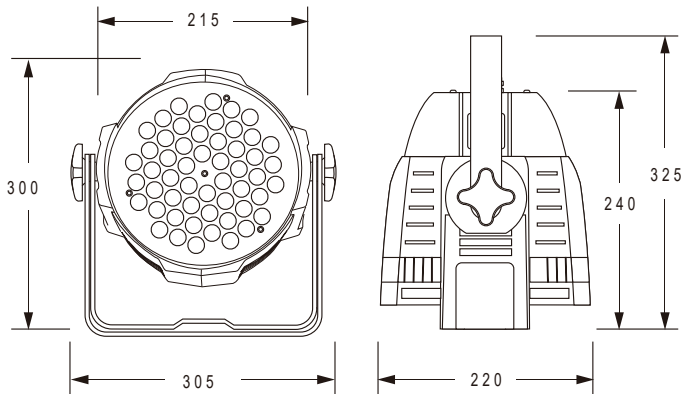
N.W.: 2.3kg  
G.W.: 2.8kg

Dimensions

Product Dimensions:  
324(D)\*220(W)\*262.4(H)mm  
Packing Dimensions:  
260(D)\*260(W)\*370(H)mm

The LEDPAR is a very high power indoor LED par light with 54/36 3-in-1 LED chips. It features excellent color mixing, quiet running and flicker free control. The fixtures is built in with internal programs and macros. The PAR also features optimum optic design integrated with extremely effective aluminum heat sink and low noise fan tooling system.

The fixture is designed for indoor applications as large scale concerts, TV studio, weddings, theatre, school, etc.



Dimensions



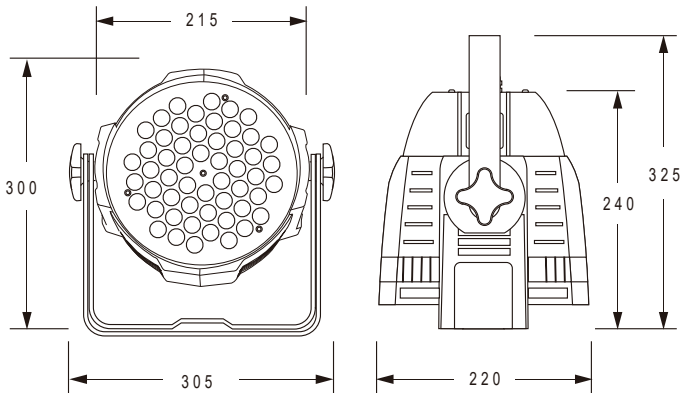
LEDPAR MULTI

Model:SI-028



LEDPAR MULTI is a high power LED multi par can. It features a compact aluminum shell which could help for much better heat sink. The high brightness LED units are distributed in the most reasonable order making the fixture functions in the most efficiency and obtaining endsville light effect.It is available for master-slave application integrated with DMX controllable, auto or sound activated...

The fixture is designed for indoor applications as large scale concerts, TV studio, weddings, theatre, school, etc.



Dimensions

Light Source

Source:  
SI-028D LEDPAR MULTI:  
36\*3W LEDs, RGBW  
SI-028C LEDPAR MULTI:  
36\*3W LEDs, RGBA  
SI-028F LEDPAR MULTI:  
36\*3W LEDs, RGB  
SI-028L LEDPAR MULTI:  
54\*3W LEDs, RGB  
SI-028R LEDPAR MULTI:  
36\*3W LEDs, RGBW  
SI-028P LEDPAR MULTI:  
36\*3W LEDs, RGBA  
Flicker free operation  
for broadcast TV and FILM  
Life Span: 50000H  
The life span may vary depending on  
several following factors but not limited to:  
Environmental Conditions, Power/Voltage,  
Usage Patterns (On-Off Cycling), Control,  
and Dimming)

Optics  
High efficiency optic system  
25°Beam angle (15°/30°/45°/60°optional)  
35°Field angle  
High output

Color System

RGBA, RGB, RGBW  
Smooth and pure color mixing capability

Strobe Effect

1-25T/sec high speed LED shutter/strobe  
effect with variable speed

Dimming System

0-100% Smooth linear LED dimming

Control System

8 (4 colors), 7( 3 colors) DMX channels  
USITT DMX-512  
DMX512, master-slave,  
sound or auto operation  
Built-in programs  
Shielded input signal protection  
for stable signal without interference  
3-pin XLR connectors IN/OUT

Display System

LED display  
4 Control buttons

Cooling System

Advanced low noise fan cooling system  
integrated with aluminum  
Over temperature protection management

Power Supply

Electronic supply with active PFC  
AC100-240V 50/60Hz  
Power cable IN  
150W/110W Power consumption

Housing

Aluminum die-casting structure  
2 Hanging brackets  
Exterior finish: Black

Installation

1\*Safety attachment point

Operating Condition

Operating positions:  
all (device on floor or fixed to a support)  
-25 C to 45 C ambient temperature  
IP20 protection rating

Compliance

CE  
2014/35/EU - Safety of electrical  
equipment supplied at low voltage (LVD)  
2014/30/EU -  
Electromagnetic Compatibility (EMC)  
2011/65/EU - Restriction of the use of  
certain hazardous substances (RoHS)

Weight

N.W.: 2.3kg  
G.W.: 2.8kg

Dimensions

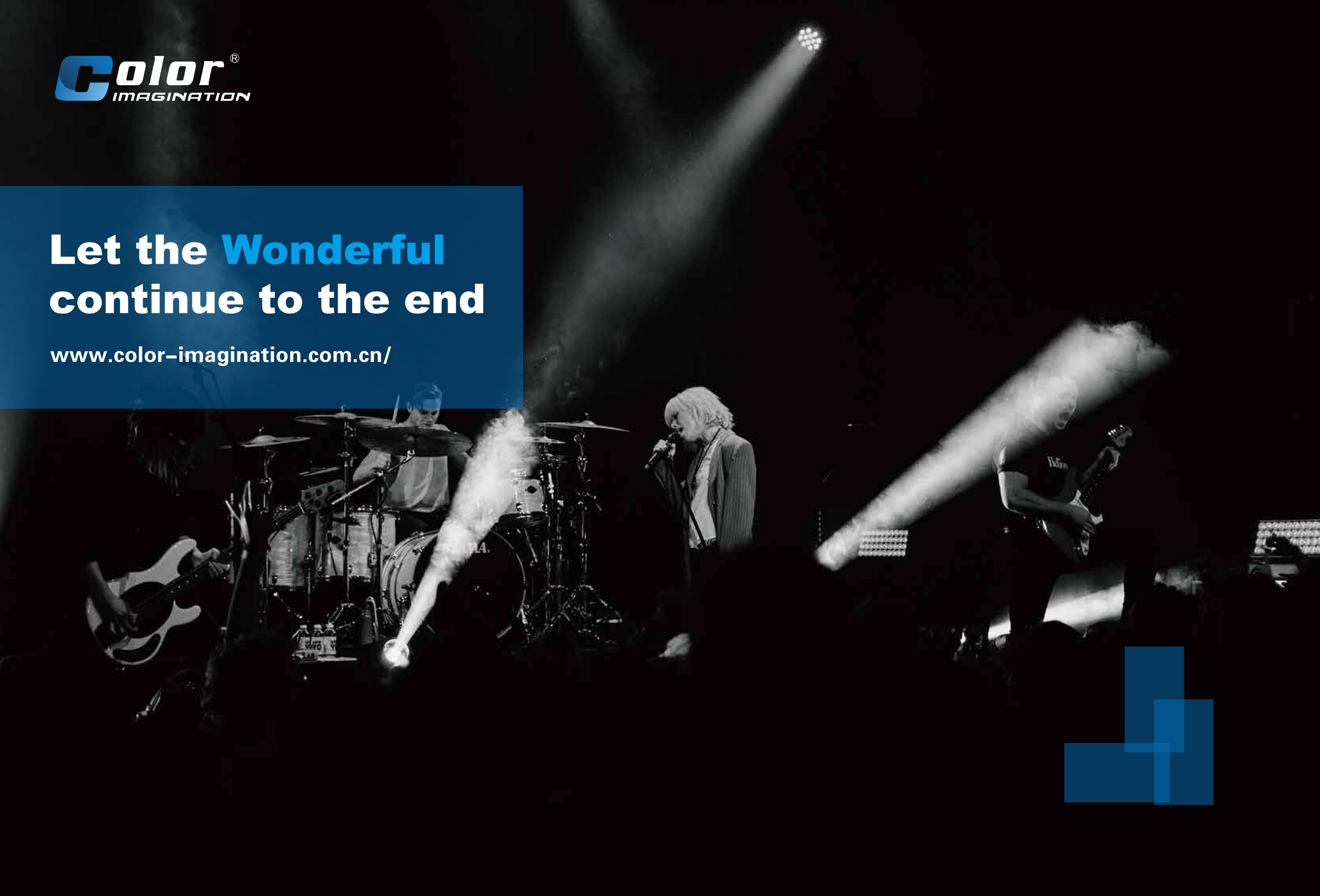
Product Dimensions:  
226(D)\*305(W)\*324(H)mm  
Packing Dimensions:  
260(D)\*260(W)\*370(H)mm





Let the **Wonderful**  
continue to the end

[www.color-imagination.com.cn/](http://www.color-imagination.com.cn/)



LEDPAR 36AM

Model:SI-017



Light Source

Source: 18\*3W LEDs (RGB)  
Life Span: 50000H  
The life span may vary depending on several following factors but not limited to: Environmental Conditions, Power/Voltage, Usage Patterns (On-Off Cycling), Control, and Dimming)

Optics

High efficiency optic system  
25°Beam angle (15°/30°/45°/60°optional)  
35°Field angle  
High output

Color System

RGB  
Smooth and pure color mixing capability

Control System

3/8 DMX channels USITT DMX-512  
DMX512, master-slave, sound or auto operation  
Built-in programs  
Shielded input signal protection for stable signal without interference  
3-pin XLR connectors IN/OUT

Strobe Effect

1-25T/sec high speed LED shutter/strobe effect with variable speed

Dimming System

0-100% Smooth linear LED dimming

Display System

LED display  
4 Control buttons

Cooling System

Advanced cooling system  
integrated aluminum  
Over temperature protection management

Power Supply

Electronic supply with active PFC  
AC100-240V 50/60Hz  
Power cables IN  
70W Power consumption

Housing

Aluminum die-casting structure  
2 Hanging brackets  
Exterior finish: Black

Installation

1\*Safety attachment point

Operating Condition

Operating positions:  
all (device on floor or fixed to a support)  
-25℃ to 45℃ ambient temperature  
IP20 protection rating

Compliance

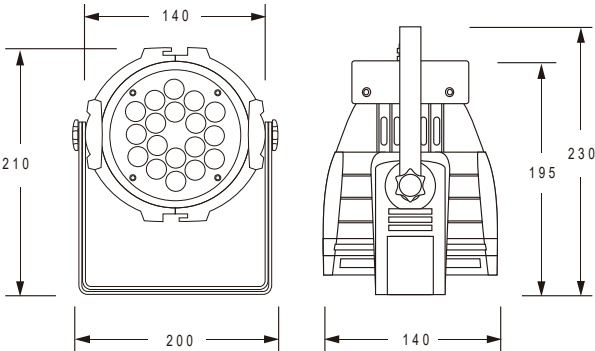
CE  
2014/35/EU - Safety of electrical equipment supplied at low voltage (LVD)  
2014/30/EU -  
Electromagnetic Compatibility (EMC)  
2011/65/EU - Restriction of the use of certain hazardous substances (RoHS)

Weight

N.W.: 1.7kg  
G.W.: 2kg

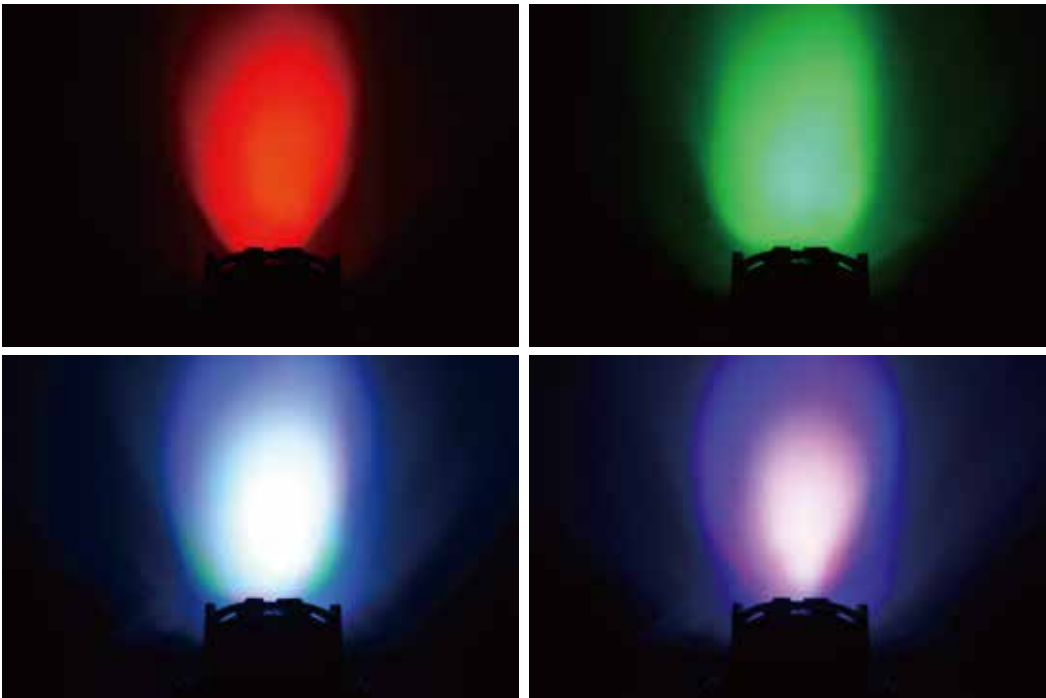
Dimensions

Product Dimensions:  
145(D)\*190(W)\*280(H)mm  
Packing Dimensions:  
150(D)\*160(W)\*220(H)mm



Dimensions

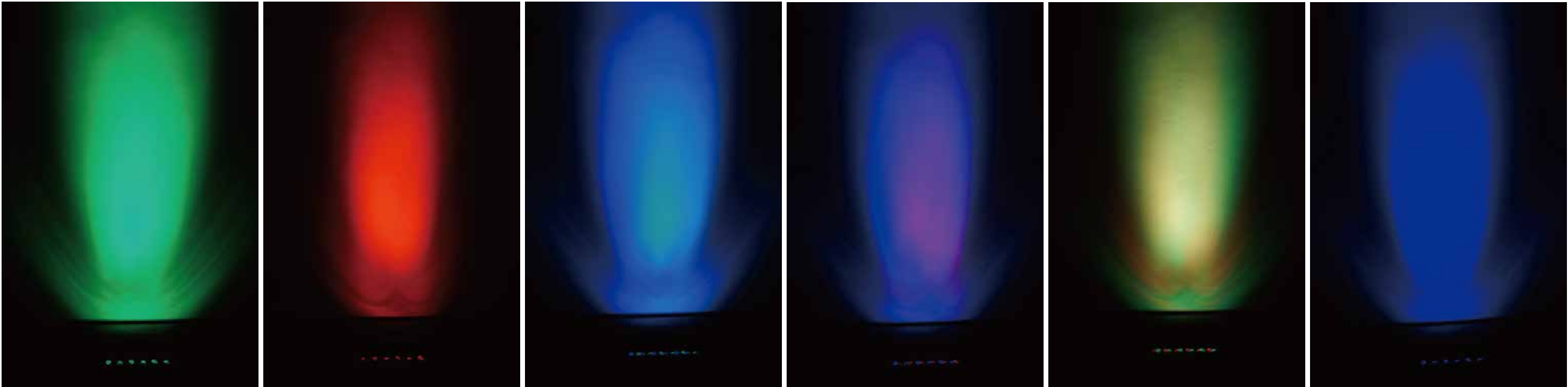
The LEDPAR 36AM is a compact and light weight par can with aluminum shell. It features 18\*3W LEDs (R, G, B) with good light output. It's cool for application like small band shows, live DJ, clubs, etc.



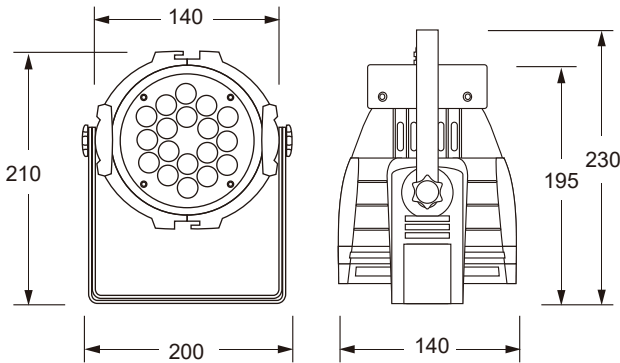


LEDPAR 36AS

Model:SI-016



The LEDPAR 36AS is a compact and light weight par can with aluminum shell. It features 7\*10W 4-in-1 LEDs (RGBW) with good light output. It's cool for application like small band shows, live DJ, clubs, etc.



Dimensions

<p><b>Light Source</b></p> <p>Source: 7*10W 4-in-1 LEDs (RGBW)</p> <p>Life Span: 50000H</p> <p>The life span may vary depending on several following factors but not limited to: Environmental Conditions, Power/Voltage, Usage Patterns (On-Off Cycling), Control, and Dimming)</p>	<p><b>Dimming System</b></p> <p>0-100% Smooth linear LED dimming</p>	<p><b>Operating Condition</b></p> <p>Operating positions: all (device on floor or fixed to a support)</p> <p>-25 °C to 45 °C ambient temperature</p> <p>IP20 protection rating</p>
<p><b>Optics</b></p> <p>High efficiency optic system</p> <p>25°Beam angle (15°//45°ptional)</p> <p>35°Field angle</p> <p>High output</p>	<p><b>Display System</b></p> <p>LED display</p> <p>4 Control buttons</p>	<p><b>Compliance</b></p> <p>CE</p> <p>2014/35/EU - Safety of electrical equipment supplied at low voltage (LVD)</p> <p>2014/30/EU - Electromagnetic Compatibility (EMC)</p> <p>2011/65/EU - Restriction of the use of certain hazardous substances (RoHS)</p>
<p><b>Color System</b></p> <p>RGBW</p> <p>Smooth and pure color mixing capability</p>	<p><b>Cooling System</b></p> <p>Advanced cooling system</p> <p>integrated aluminum</p> <p>Over temperature protection management</p>	<p><b>Weight</b></p> <p>N.W.: 1.7kg</p> <p>G.W.: 2kg</p>
<p><b>Strobe Effect</b></p> <p>1-25T/sec high speed LED shutter/strobe effect with variable speed</p>	<p><b>Power Supply</b></p> <p>Electronic supply with active PFC</p> <p>AC100-240V 50/60Hz</p> <p>Power cable IN</p> <p>75W Power consumption</p>	<p><b>Dimensions</b></p> <p>Product Dimensions: 145(D)*190(W)*280(H)mm</p> <p>Packing Dimensions: 150(D)*160(W)*220(H)mm</p>
<p><b>Control System</b></p> <p>4/9 DMX channels USITT DMX-512</p> <p>DMX512, master-slave, sound or auto operation</p> <p>Built-in programs</p> <p>Shielded input signal protection for stable signal without interference</p> <p>3-pin XLR connectors IN/OUT</p>	<p><b>Housing</b></p> <p>Aluminum die-casting structure</p> <p>2 Hanging brackets</p> <p>Exterior finish: Black</p>	
	<p><b>Installation</b></p> <p>1*Safety attachment point</p>	

PIXARC 14-

Model:W-022



The PIXARC 14- is a multi-purpose static luminaire with ultimate linear evolution within our architectural range. The fixture presents a stunning smooth and sophisticated profile, available for different options.

It's perfect for all kinds of indoor applications. The fixture is equipped with high performance and high efficiency 40mm PMMA optics that help to give an even optimum light projection for extremely high requirement wall washing. The optics are optional for 15°, 25° and 45° beam angles.

The fixtures is capable of offering pixel mapping advantage. In this way, the lighting designer could program whatever effects they could imagine with color changing and color chasing. The brightness is controlled by the precise driving of the LEDs so that it delivers accurate light output management. The PIXARC 14- is controllable via DMX, auto operation or sound control.

The PIXARC 14- is the ideal fixture for all indoor architectural illumination like mansions, theaters, casinos, gardens, shopping centers, and entertainment plazas, as well as show venues, TV studios or exhibition applications.

Light Source

Source:  
W-022A PIXARC 1430F:  
14\*30W 4-IN-1 LEDs, RGBW  
W-022B PIXARC 1430T:  
14\*30W 3-IN-1 LEDs, RGBW  
W-022C PIXARC 1418S:  
14\*18W 6-IN-1 LEDs, RGBWA+UV  
W-022D PIXARC 1415:  
14\*15W 5-IN-1 LEDs, RGBWA  
W-022E PIXARC 1410F:  
14\*10W 4-IN-1 LEDs, RGBW  
Flicker free operation  
for broadcast TV and FILM  
Life Span: 50000H  
The life span may vary depending on  
several following factors but not limited to:  
Environmental Conditions, Power/Voltage,  
Usage Patterns (On-Off Cycling), Control,  
and Dimming, etc)

Optics

High efficiency 40mm PMMA optics  
25° Beam angle (15°/45° optional)  
35°Field angle  
Stunning light output with high intensity

Colors

Sophisticated multi colors mixed  
Even and soft light coverage  
with pure mixing  
Preset color macros

Strobe Effect

1-25T/sec high speed shutter/strobe effect  
with variable speed

Dimming System

0-100% Smooth linear LED dimming

Control System

2/4/6/9/56/58(4 colors), 2/3/5/8/42/44(3  
colors), 2/6/8/11/84/86(6 colors),  
2/5/7/10/70/72(5 colors) DMX channels  
USITT DMX-512  
DMX512, master-slave,  
sound activated or auto operation  
Dynamic macro effect with variable speed  
12 Internal color running programs,  
available for strobe effect together  
13 DIY internal color running programs  
with background.foreground colors  
changeable, available  
for strobe effect together  
DMX recorder and edit function integrated  
Shielded input signal protection for stable  
signal without interference  
IP65 3-Pin XLR cables IN/OUT

Display System

LED display  
4 Control buttons  
Display auto OFF

Cooling System

Advanced cooling system  
integrated aluminum  
Noise free featured

Power Supply

Electronic supply with active PFC  
AC100-240V 50/60Hz  
Power cables IN/OUT  
480W/350W/270W/190W  
Power consumption

Housing

Skeleton made of aluminum  
and steel metal plates  
Front window with tempered glass  
Tilt angle manually adjustable  
2 Multi-positioning brackets  
Exterior finish: Black

Installation

Two hanging points on the brackets  
1\*Safety attachment point

Operating Condition

Operating positions:  
all (device on floor or fixed to a support)  
-25 C to 45 C ambient temperature  
IP20 protection rating

Compliance

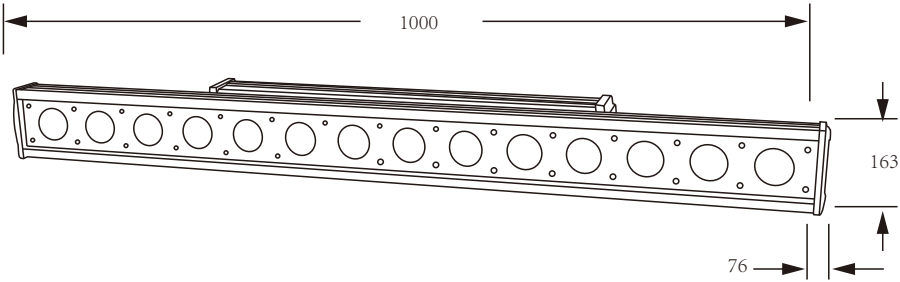
CE  
2014/35/EU - Safety of electrical  
equipment supplied at low voltage (LVD)  
2014/30/EU -  
Electromagnetic Compatibility (EMC)  
2011/65/EU - Restriction of the use of  
certain hazardous substances (RoHS)

Weight

N.W.: 6.9kg  
G.W.: 7.8kg

Dimensions

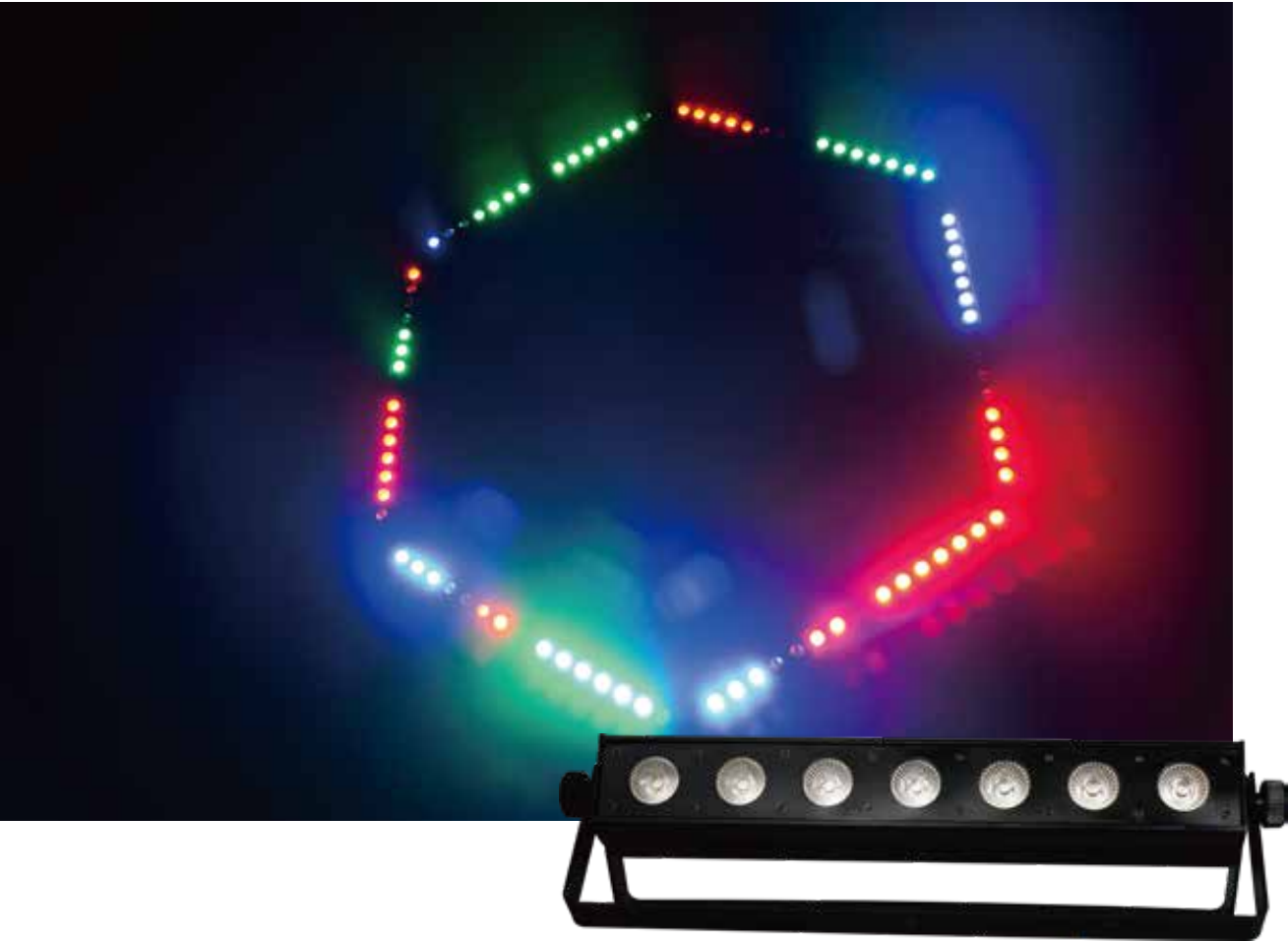
Product Dimensions:  
76(D)\*1000(W)\*163(H)mm  
Packing Dimensions:  
170(D)\*1140(W)\*240(H)mm





PIXARC 7-

Model:W-021



The PIXARC 7- is a multi-purpose static luminaire with ultimate linear evolution within our architectural range for indoor application. The fixture presents a stunning smooth and sophisticated profile.

The fixture is equipped with high performance and high efficiency 40mm PMMA optics that help to give an even optimum light projection for extremely high requirement wall washing. The optics are optional for 15°, 25° and 45° beam angles.

The fixtures is capable of offering pixel mapping advantage. In this way, the lighting designer could program whatever effects they could imagine with color changing and color chasing. The brightness is controlled by the precise driving of the LEDs so that it delivers accurate light output management. The PIXARC is controllable via DMX, auto operation or sound control.

The PIXARC 7- is the ideal fixture for indoor architectural illumination or special effect like mansions, theaters, casinos, shopping centers, theme parks, and entertainment plazas, as well as show venues, TV studios or exhibition applications.

Light Source

Source:  
W-021A PIXARC 730F:  
7\*30W 4-IN-1 LEDs, RGBW  
W-021B PIXARC 730T:  
7\*30W 3-IN-1 LEDs, RGBW  
W-021C PIXARC 718S:  
7\*18W 6-IN-1 LEDs, RGBWA+UV  
W-021D PIXARC 715:  
7\*15W 5-IN-1 LEDs, RGBWA  
W-021E PIXARC 710F:  
7\*10W 4-IN-1 LEDs, RGBW  
Flicker free operation  
for broadcast TV and FILM  
Life Span: 50000H  
The life span may vary depending on  
several following factors but not limited to:  
Environmental Conditions, Power/Voltage,  
Usage Patterns (On-Off Cycling), Control,  
and Dimming, etc)

Optics

High efficiency 40mm PMMA optics  
25° Beam angle (15°/45° optional)  
35°Field angle  
Stunning light output with high intensity

Colors

Sophisticated multi colors mixed  
Even and soft light coverage  
with pure mixing  
Preset color macros

Strobe Effect

1-25T/sec high speed shutter/strobe effect  
with variable speed

Dimming System

0-100% Smooth linear LED dimming

Control System

2/4/6/28/30(4 colors), 2/3/5/8/21/23(3  
colors), 6/7/8/12/21/28/35/42/47(6 colors),  
5/6/7/11/35/37/42(5 colors) DMX channels  
USITT DMX-512  
DMX512, master-slave,  
sound activated or auto operation  
Dynamic macro effect with variable speed  
12 Internal color running programs,  
available for strobe effect together  
13 DIY internal color running programs  
with background.foreground colors  
changeable, available  
for strobe effect together  
DMX recorder and edit function integrated  
Shielded input signal protection for stable  
signal without interference  
3-Pin XLR cables IN/OUT

Display System

LED display  
4 Control buttons  
Display auto OFF

Cooling System

Advanced cooling system  
integrated aluminum  
Noise free featured

Power Supply

Electronic supply with active PFC  
AC100-240V 50/60Hz  
Power cables IN/OUT  
260W/160W/135W/96W  
Power consumption

Housing

Skeleton made of aluminum  
and steel metal plates  
Front window with tempered glass  
Tilt angle manually adjustable  
2 Multi-positioning brackets  
Exterior finish: Black

Installation

Two hanging points on the brackets  
1\*Safety attachment point

Operating Condition

Operating positions:  
all (device on floor or fixed to a support)  
-25 ℃ to 45 ℃ ambient temperature  
IP20 protection rating

Compliance

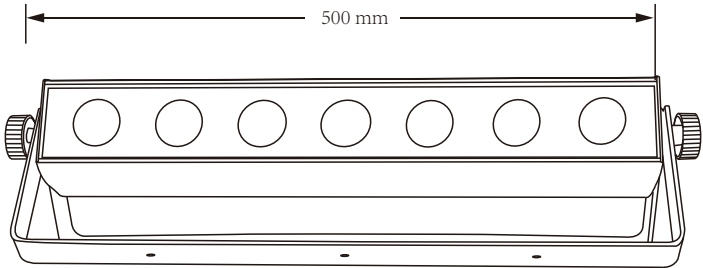
CE  
2014/35/EU - Safety of electrical  
equipment supplied at low voltage (LVD)  
2014/30/EU -  
Electromagnetic Compatibility (EMC)  
2011/65/EU - Restriction of the use of  
certain hazardous substances (RoHS)

Weight

N.W.: 3.8kg  
G.W.: 4.3kg

Dimensions

Product Dimensions:  
76(D)\*500(W)\*163(H)mm  
Packing Dimensions:  
165(D)\*700(W)\*240(H)mm



Dimensions



## Color Imagination Indoor Light Album

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Tang  
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## Waterproof Light Products Catalog

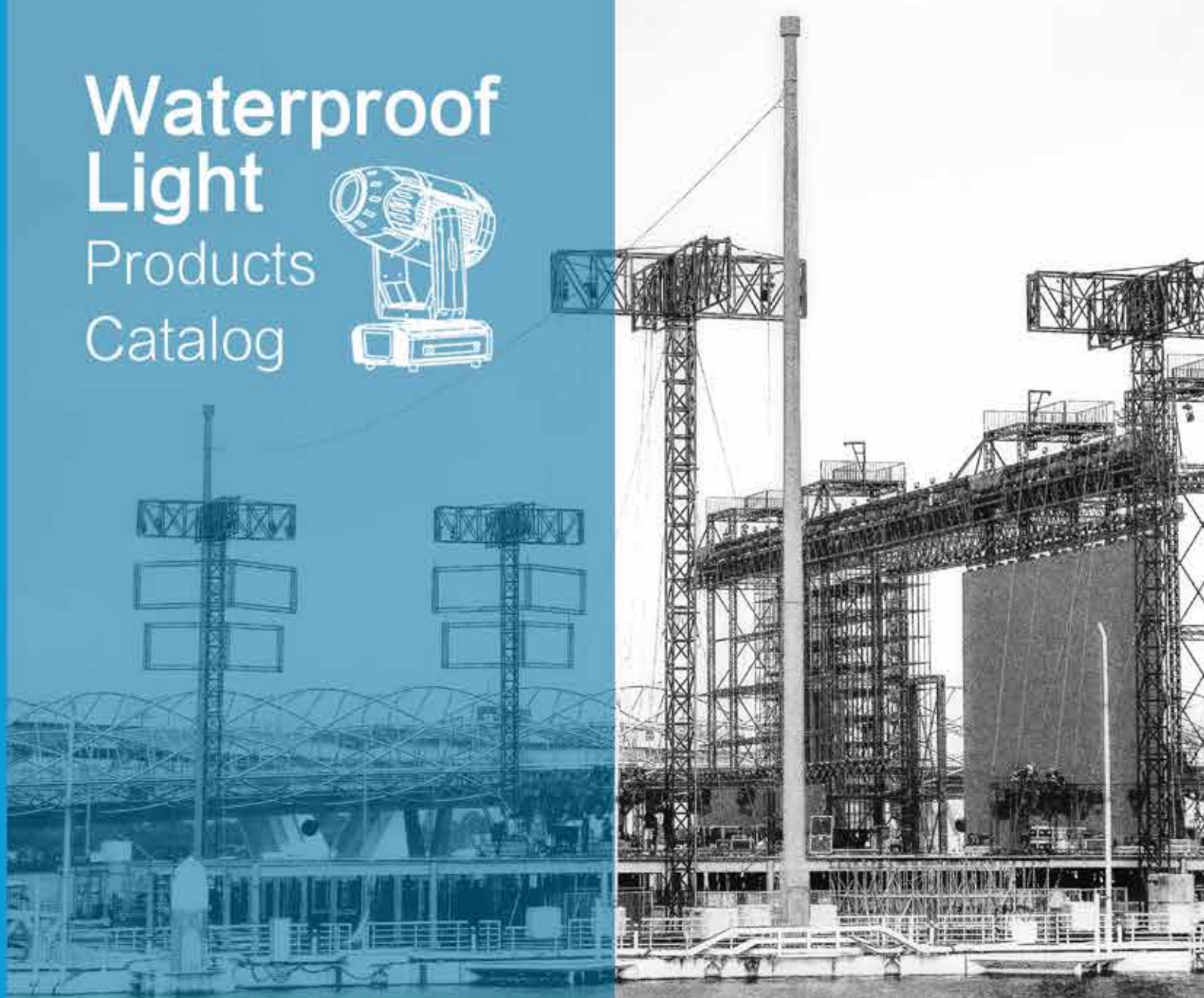


Waterproof  
Light  
Products  
Catalog

广州沃朗照明器材有限公司  
Color Imagination LED Lighting Ltd.

**Color**<sup>®</sup>  
IMAGINATION

## Waterproof Light Products Catalog



Please log in our official website  
Learn more about the news

**Color**<sup>®</sup>  
IMAGINATION

**Professional stage lighting**  
Color Imagination LED Lighting Ltd.

Efficiency Achieves Brand · Integrity Creates Future 

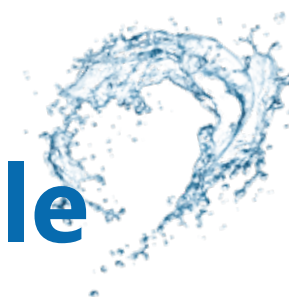
A high-tech enterprise focusing on the research and development of professional stage lighting, outdoor lighting, architectural lighting and other lighting products, integrating software development, production, sales and service, through its own strong R&D strength, stable and scientific production. The manufacturing platform and strict and professional quality control system are committed to providing customers all over the world with stable performance, cost-effective products, timely and trustworthy delivery promises and high-quality after-sales guarantees.

C O L O R I M A G I N A T I O N





# Company Profile



- Unit of China Performing Arts Equipment Technology Association
- Technological Innovation Little Giant Enterprise
- Green environmental protection promotion products

**More>>>**

Guangzhou Wolang Lighting Equipment Co., Ltd., established in 2010, is a high-tech enterprise focusing on the research and development of professional stage lighting, outdoor lighting, architectural lighting and other lighting products, integrating software development, production, sales and service. , Headquarters and R&D base are established in the beautiful Nansha District of Guangzhou City.

The company has dozens of skilled and experienced technicians in stage lighting research and development, and a team of experienced and well-trained employees. Through its own increasingly strong R&D strength, stable and scientific manufacturing platform and strict and professional quality control system, we are committed to providing customers all over the world with stable performance, cost-effective products, timely and trustworthy delivery promises and high quality Superior after-sale protection. Over the past eight years, through the unremitting efforts of all employees, Volan has enjoyed a high reputation in the domestic lighting industry, and its products have entered more than 100 countries and regions around the world, and have won praise from customers.



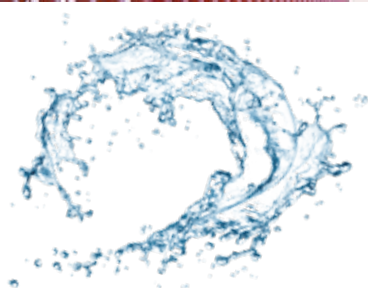
In the future, Volan will aim to create the world's stage lighting, continue to seek new development, and strive to show more brilliant Volan lights on the stage of China and the world.







# Company Honor



The quality of products has always been the most valued by Wolang Lighting Equipment Co., Ltd. Because it guarantees the confidence of customers, only in this way can the rights and the market of customers be guaranteed. The management system of Wisdom adopts ISO9001 international quality control system, CE and CCC standard.

In 2007, Wolang Lighting Equipment Co., Ltd. successfully passed the CCC compulsory certification. The CCC certification is enforced by the Chinese competent authority on the basis of protecting consumer rights, declaring safety, environmental protection and national security in accordance with relevant legal systems. It is to evaluate the production of enterprises to see whether they meet the mandatory standards and technical standards with complex conditions.

Wolang's production and management system conforms to the most authoritative ISO9001 international quality control standard system, based on the company's advanced hardware facilities, software facilities, processing services and strict production quality control.



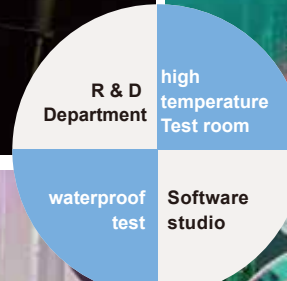
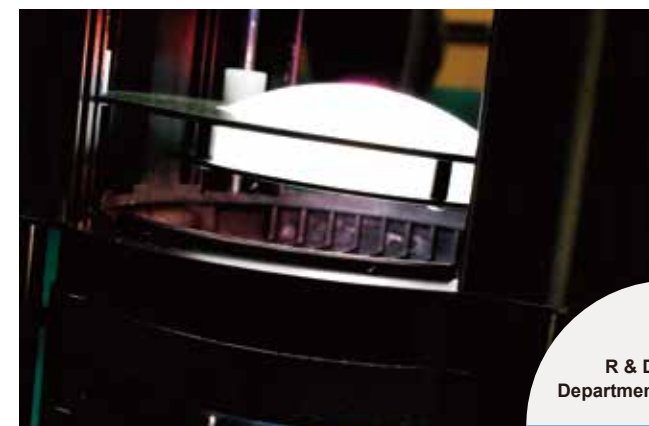




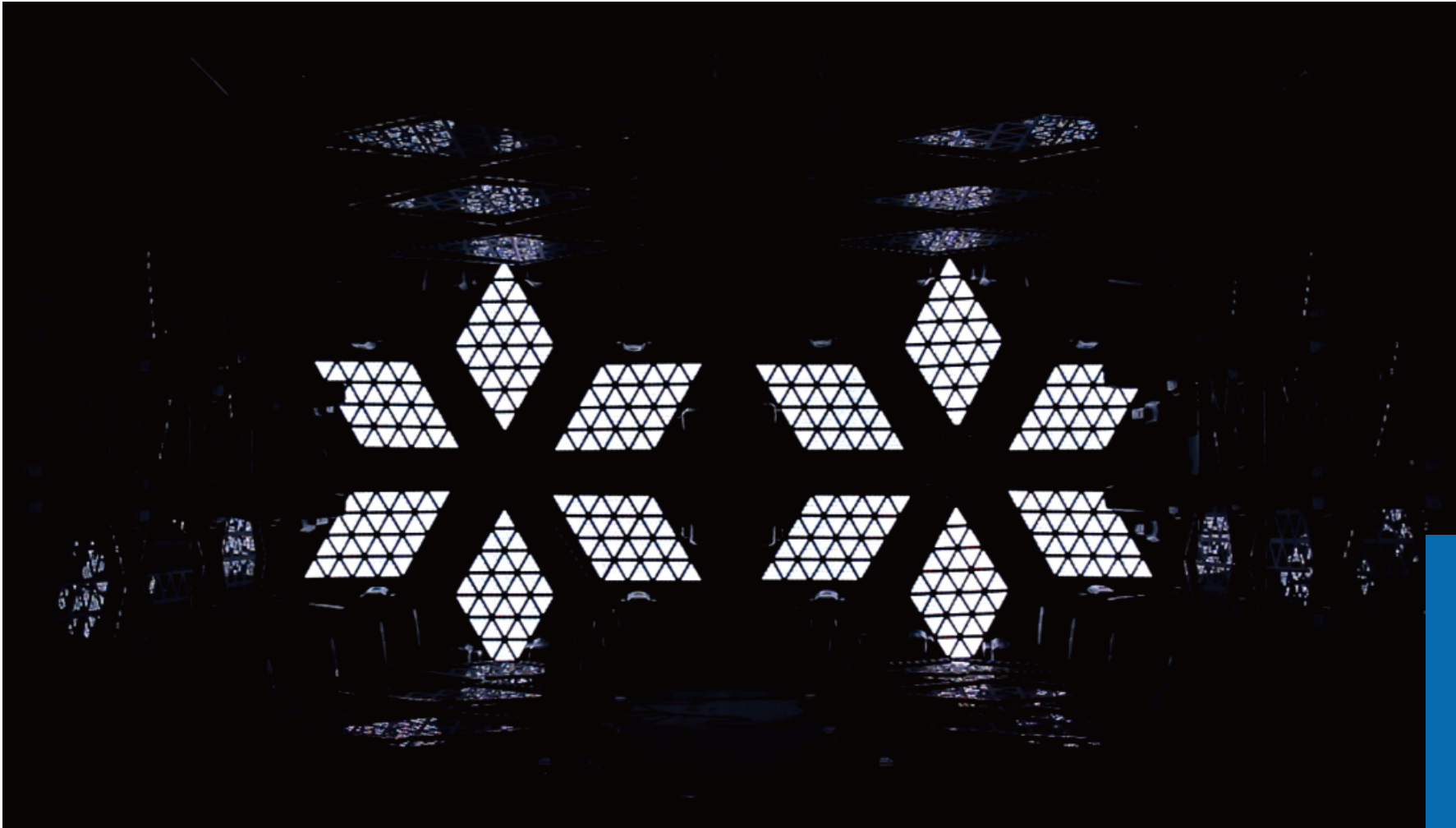
## Device&Surroundings



Our company has highly standardized modern production workshops and professional R&D laboratories based on product lines, software studios, high temperature test rooms and waterproof test rooms, covering an area of more than 5,000 square meters, hardware/software investment of more than 10 million, and long-term cooperation agencies such as Osram And other world-renowned brands. The R&D laboratory can perform various tests and verifications of electromagnetic compatibility, safety regulations, reliability, and environment on components and products at various stages of R&D, design, production and manufacturing. The software studio based on the product line can provide multiple services such as debugging, verification, and rectification during the design phase of the product to ensure product quality.







SHOWROOM

# Company Environment

Our company has a professional lighting exhibition hall, a first-class office environment, and a standardized high-level conference hall. Following the trend of social development, we use our own lighting equipment to create a domestic top live broadcast room to realize "Every moment is your life stage"



Certificate



office



meeting room



life show



**2010 year**  
Established

**100<sup>+</sup>**  
Partner

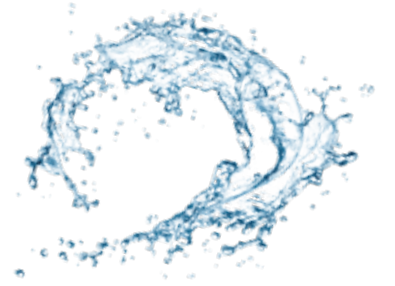
**5000<sup>+</sup> square**  
Production  
workshop

**10000<sup>+</sup>**  
success  
case



# TEAM

## Company Team



We have a team of professionals in R&D, production, sales, and service. 95% of our employees have university degrees or junior or intermediate technical titles. The middle and senior management staff all have a bachelor degree and rich experience in the lighting industry. An echelon of outstanding professionals has laid a solid foundation for corporate development and brand building.

We have established the business philosophy of "market-oriented, customer-centric" =, and strive to enhance our core competitiveness and promote rapid business development; further strengthen customer marketing management, subdivide customer groups, establish top-down, criss-cross, To provide corresponding marketing services in response to the service system needs of customers at different levels, and at the same time in the collaborative spirit of the R&D department, technical design department, and financial department, we will definitely be more and more brave!





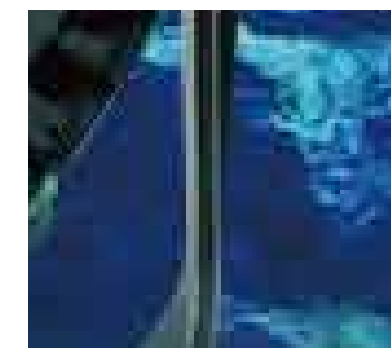
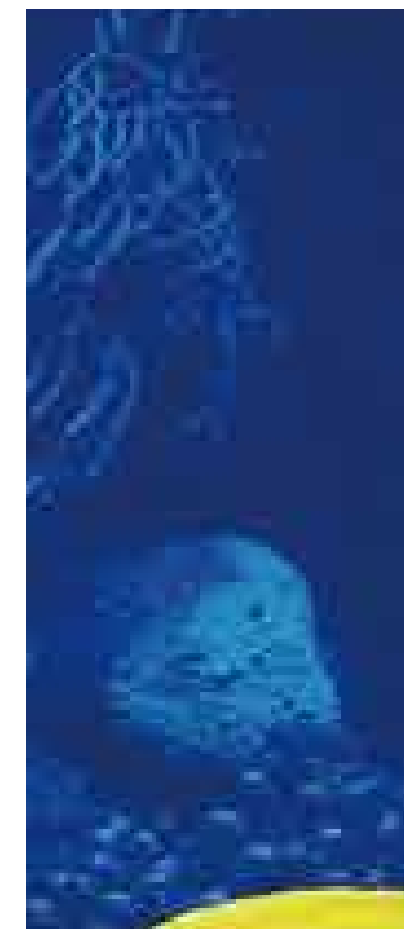
# IP65

## DEEP WATERPROOF

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# Waterproof Contents

- LEDARC 2410F 084
- LEDARC 2431P 086
- LEDARC 3631P 088







**DIVER 380**  
**IP 67 RATED**

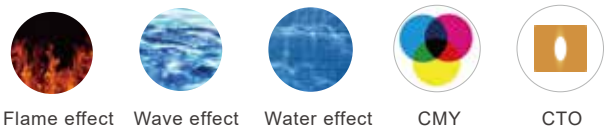


DIVER 550

Model:SI-328



BEAM+SPOT+WASH  
CMY+CTO  
2°-50°Zoom  
Animation wheel

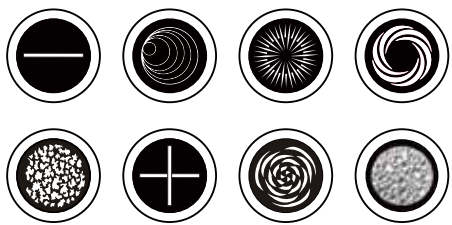


Today more and more moving heads are being exposed to wet, humid and extreme conditions. With numerous multi-environmental application requirements, Color Imagination recently launched an IP67 rated hybrid moving head with CMY+CTO system which integrates BEAM, SPOT and WASH in one fixture, featuring linear zoom ranging from 2°to 50°. The OSRAM SIRIUS HRI 550W pro lamp delivers high lumen through a high definition optic lens that brings incredibly ultra brightness and sharp beam effect with even and clear spot image.

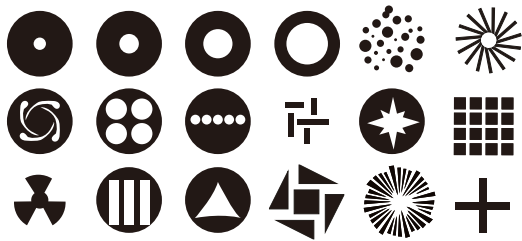
As structure is perfectly designed with ultimate heat sink system, the DIVER 550 will keep itself in excellent performance in all functions even though in raining, dirty, sandy or water environment. There will be no accumulation of dust or external impact on inside components like optics, gobos, color filters or the light source. And there will be no smoke fluid or humidity gathering inside.

The DIVER 550 offers a full complement of professional characteristics, including animation wheel, rotating gobo wheel, static gobo wheel, color wheel, 8-facet prism, 5-facet linear prism, frost filter, motorized linear focus, motorized ZOOM, variable speed shutter/strobe; and mechanical dimmer, etc. The fixture supports DMX, RDM (Remote Device Management).

The DIVER 550's applications are unlimited. It could be placed at any outdoor environment such as fountain shows, theme park,architectural shows, live concerts, and so on.



Rotating Gobos



Static Gobos

Light Source

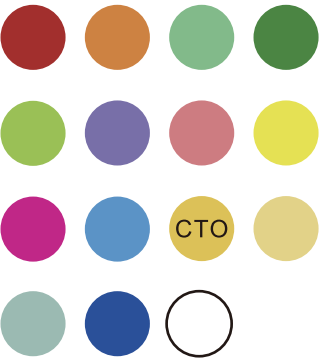
Source: OSRAM SIRIUS HRI 550W lamp  
Color Temperature: 7700K (+/-300K)  
CRI≧80 (+/-5)  
Flicker free operation for broadcast TV and FILM  
Life Span: 1500H  
The life span may vary depending on several following factors but not limited to: Environmental Conditions, Power/Voltage, Usage Patterns (On-Off Cycling), Control, etc.

Optics

A set of high resolution and precise optics  
180mm Large size front glass lens  
2°-50°Smooth and quiet linear motorized zoom  
Fine control for zoom  
Smooth electric focus  
Fine control for focus

Movement

PAN movement: 540°(8/16 bit)  
PAN movement: 270°(8/16 bit)  
Fast, quiet, smooth and precise 3-Phase motors  
Magnet encoding wheel integrated with motor  
Smooth, fast and precise resolution for PAN/TILT movement with low noise operation  
Scan position memory, auto reposition after unexpected movement  
PAN/TILT reversible



Colors

Color System

Full CMY color mixing system with linear CTO color correction  
Fine control for CMY+CTO  
CMY macros: static/dynamic  
1 Color wheel with 14 dichroic colors plus open  
Variable direction rainbow effect with speed adjustable  
Fine control for color wheel

Gobo System

1 Rotating gobo wheel with 8 rotatable and interchangeable glass gobos plus open with speed adjustable, stream effect, dithering effect and rotatable clockwise or anticlockwise  
Gobo indexing available  
Gobo size 28mm (external)/22mm (inner)  
1 Static gobo wheel with 19 gobos plus open (4 gobo reducers)  
Gobo overlay (gobo morphing)  
Fine control for both gobo wheels

Animation System

Animation wheel  
Fine control for animation wheel  
Special dynamic flame or ripple effect, etc

Prism System

8-Facet prism with variable speed and direction  
5-Facet linear prism with variable speed and direction  
Prism morphing effect  
Prism wheel fine control

Strobe Effect

20T/sec high speed shutter/strobe effect with variable speed  
Preset variable/random strobe effect with variable speed

Dimming System

0-100% Smooth  
linear mechanical dimming  
Fine control for dimming  
4 Dimming curve modes, linear/square law/Inv square law/S-curve  
3 Dimming speed, smooth/fast/default

Wash System

Linear frost filter (Hybrid effect for wash)  
Fine control for frost filter  
Even and soft coverage

Control System

22/32/40 DMX channels USITT DMX-512  
DMX512, master-slave, or auto operation  
DMX recorder and edit function integrated  
RDM available  
(Remote Device Management)  
Art-NET (Optional)  
Wireless Solution's wireless receiver system built-in (Optional)  
Shielded input signal protection for stable signal without interference  
RJ45 etherCON IN/OUT  
(Optional with Art-Net)  
IP rated DMX cables with 3-Pin XLR connectors IN/OUT

Software Update

Software up-datable through DMX connectors  
Muilt units up-datable in daisy chain

Display System

2.4" TFT LCD display  
5 Control buttons  
180°Reversible for LCD display  
Display auto OFF

Cooling System

Advanced cooling system integrated aluminum and copper with liquid  
Noise free featured  
Constant temperature readout and management function  
Over temperature protection management

Power Supply

Electronic ballast: OSRAM PT SIRIUS 550W-Unishape  
Electronic supply with active PFC  
AC100-240V 50/60Hz  
IP rated power cable IN/OUT  
800W Power consumption

Housing

Die-cast aluminum housing with moulded fire proof ABS PC  
Skeleton made of aluminum and steel metal plates  
Two side handles on base  
Exterior finish: Black  
Friendly PAN/TILT locks for better fixture protection

Installation

2\*1/4 turn fastening Omega Clamps (Adaptable vertically and horizontally)  
1\*Safety attachment point

Operating Condition

Operating positions:  
all (device on floor or fixed to a support)  
-25 C to 45 C ambient temperature  
IP67 protection rating

Compliance

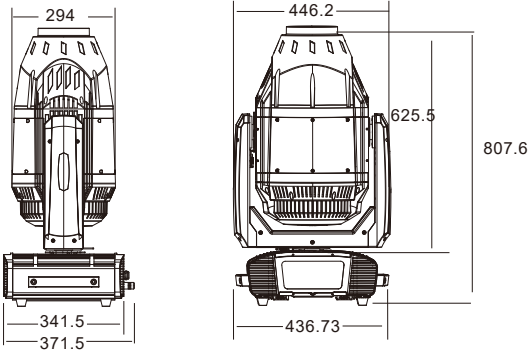
CE  
2014/35/EU - Safety of electrical equipment supplied at low voltage (LVD)  
2014/30/EU - Electromagnetic Compatibility (EMC)  
2011/65/EU - Restriction of the use of certain hazardous substances (RoHS)

Weight

N.W.: 34.4kg  
G.W.: 42.4kg

Dimensions

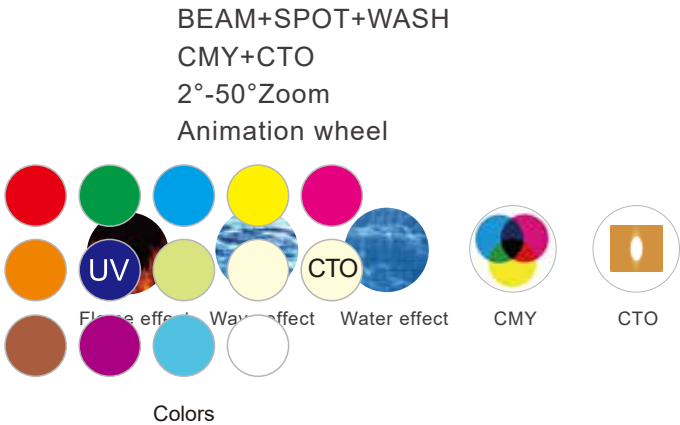
Product Dimensions:  
371.5(D)\*446.2(W)\*807.6(H)mm  
Packing Dimensions:  
550(D)\*930(W)\*630(H)mm





DIVER 470

Model:SI-231

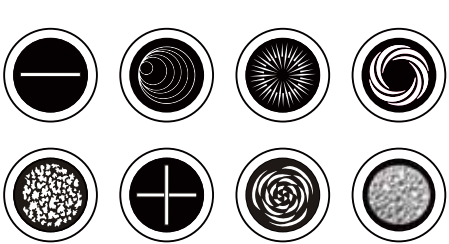


Today more and more moving heads are being exposed to wet, humid and extreme conditions. With numerous multi-environmental application requirements, Color Imagination recently launched an IP67 rated hybrid moving head with CMY+CTO system which integrates BEAM, SPOT and WASH in one fixture, featuring linear zoom ranging from 2°to 50°. The OSRAM SIRIUS HRI 550W pro lamp delivers high lumen through a high definition optic lens that brings incredibly ultra brightness and sharp beam effect with even and clear spot image.

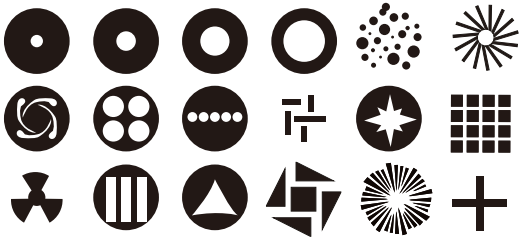
As structure is perfectly designed with ultimate heat sink system, the DIVER 550 will keep itself in excellent performance in all functions even though in raining, dirty, sandy or water environment. There will be no accumulation of dust or external impact on inside components like optics, gobos, color filters or the light source. And there will be no smoke fluid or humidity gathering inside.

The DIVER 550 offers a full complement of professional characteristics, including animation wheel, rotating gobo wheel, static gobo wheel, color wheel, 8-facet prism, 5-facet linear prism, frost filter, motorized linear focus, motorized ZOOM, variable speed shutter/strobe; and mechanical dimmer, etc. The fixture supports DMX, RDM (Remote Device Management).

The DIVER 550's applications are unlimited. It could be placed at any outdoor environment such as fountain shows, theme park,architectural shows, live concerts, and so on.



Rotating Gobos



Static Gobos

Light Source

Source: OSRAM SIRIUS HRI 461W lamp  
Color Temperature: 7500K  
23000lm (source), 13800lm(fixture)  
Flicker free operation for broadcast TV and FILM  
Life Span: 1500H  
The life span may vary depending on several following factors but not limited to: Environmental Conditions, Power/Voltage, Usage Patterns (On-Off Cycling), Control, etc.

Optics

A set of high resolution and precise optics  
180mm Large size front glass lens  
2°-50°Smooth and quiet linear motorized zoom  
Fine control for zoom  
Smooth electric focus  
Fine control for focus

Movement

PAN movement: 540°(8/16 bit)  
PAN movement: 270°(8/16 bit)  
Fast, quiet, smooth and precise 3-Phase motors  
Magnet encoding wheel integrated with motor  
Smooth, fast and precise resolution for PAN/TILT movement with low noise operation  
Scan position memory, auto reposition after unexpected movement  
PAN/TILT reversible



Color System

Full CMY color mixing system with linear CTO color correction  
Fine control for CMY+CTO  
CMY macros: static/dynamic  
1 Color wheel with 14 dichroic colors plus open  
Variable direction rainbow effect with speed adjustable  
Fine control for color wheel

Gobo System

1 Rotating gobo wheel with 8 rotatable and interchangeable glass gobos plus open with speed adjustable, stream effect, dithering effect and rotatable clockwise or anticlockwise  
Gobo indexing available  
Gobo size 28mm (external)/22mm (inner)  
1 Static gobo wheel with 19 gobos plus open (4 gobo reducers)  
Gobo overlay (gobo morphing)  
Fine control for both gobo wheels

Animation System

Animation wheel  
Fine control for animation wheel  
Special dynamic flame or ripple effect, etc

Prism System

8-Facet prism with variable speed and direction  
5-Facet linear prism with variable speed and direction  
Prism morphing effect  
Prism wheel fine control

Strobe Effect

20T/sec high speed shutter/strobe effect with variable speed  
Preset variable/random strobe effect with variable speed

Dimming System

0-100% Smooth  
linear mechanical dimming  
Fine control for dimming  
4 Dimming curve modes, linear/square law/Inv square law/S-curve  
3 Dimming speed, smooth/fast/default

Wash System

Linear frost filter (Hybrid effect for wash)  
Fine control for frost filter  
Even and soft coverage

Control System

22/32/40 DMX channels USITT DMX-512  
DMX512, master-slave, or auto operation  
DMX recorder and edit function integrated  
RDM available  
(Remote Device Management)  
Art-NET (Optional)  
Wireless Solution's wireless receiver system built-in (Optional)  
Shielded input signal protection for stable signal without interference  
RJ45 etherCON IN/OUT  
(Optional with Art-Net)  
IP rated DMX cables with 3-Pin XLR connectors IN/OUT

Software Update

Software up-datable through DMX connectors  
Muilt units up-datable in daisy chain

Display System

2.4" TFT LCD display  
5 Control buttons  
180°Reversible for LCD display  
Display auto OFF

Cooling System

Advanced cooling system integrated aluminum and copper with liquid  
Noise free featured  
Constant temperature readout and management function  
Over temperature protection management

Power Supply

Electronic ballast: OSRAM PT SIRIUS 461W-Unishape  
Electronic supply with active PFC  
AC100-240V 50/60Hz  
IP rated power cable IN/OUT  
700W Power consumption

Housing

Die-cast aluminum housing with moulded fire proof ABS PC  
Skeleton made of aluminum and steel metal plates  
Two side handles on base  
Exterior finish: Black  
Friendly PAN/TILT locks for better fixture protection

Installation

2\*1/4 turn fastening Omega Clamps (Adaptable vertically and horizontally)  
1\*Safety attachment point

Operating Condition

Operating positions:  
all (device on floor or fixed to a support)  
-25 C to 45 C ambient temperature  
IP67 protection rating

Compliance

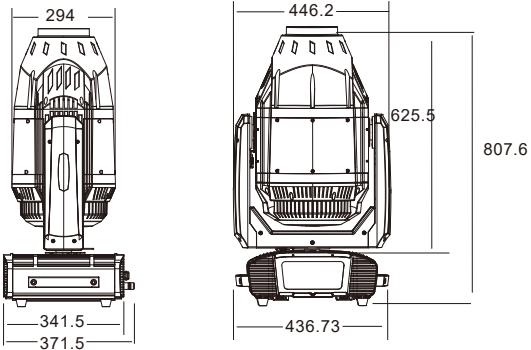
CE  
2014/35/EU - Safety of electrical equipment supplied at low voltage (LVD)  
2014/30/EU - Electromagnetic Compatibility (EMC)  
2011/65/EU - Restriction of the use of certain hazardous substances (RoHS)

Weight

N.W.: 34.4kg  
G.W.: 42.4kg

Dimensions

Product Dimensions:  
371.5(D)\*446.2(W)\*807.6(H)mm  
Packing Dimensions:  
550(D)\*930(W)\*630(H)mm

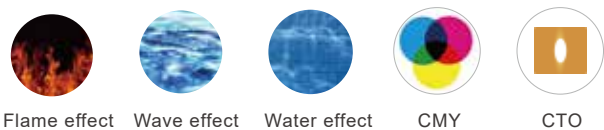


# DIVER 380

Model:SI-176



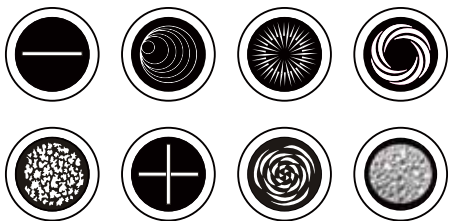
BEAM+SPOT+WASH  
CMY+CTO  
2°-50°Zoom  
Animation wheel



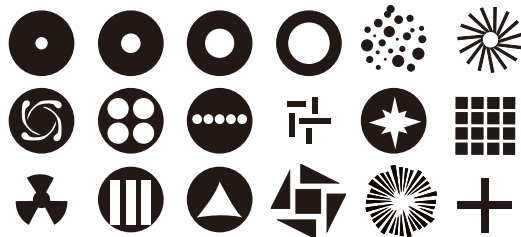
Today more and more moving heads are being exposed to wet, humid and extreme conditions. With numerous multi-environmental application requirements, Color Imagination recently launched an IP67 rated hybrid moving head with CMY+CTO system which integrates BEAM, SPOT and WASH in one fixture, featuring linear zoom ranging from 2°to 50°. The OSRAM SIRIUS HRI 371W pro lamp delivers high lumen through a high definition optic lens that brings incredibly ultra brightness and sharp beam effect with even and clear spot image.

As structure is perfectly designed with ultimate heat sink system, the DIVER 380 will keep itself in excellent performance in all functions even though in raining, dirty, sandy or water environment. There will be no accumulation of dust or external impact on inside components like optics, gobos, color filters or the light source. And there will be no smoke fluid or humidity gathering inside.

The DIVER 380 offers a full complement of professional characteristics, including animation wheel, rotating gobo wheel, static gobo wheel, color wheel, 16-facet circular prism, 8-facet linear prism, frost filter, motorized linear focus, motorized ZOOM, variable speed shutter/strobe; and mechanical dimmer, etc. The fixture supports DMX, RDM (Remote Device Management).The DIVER 380's applications are unlimited. It could be placed at any outdoor environment such as fountain shows, theme park,architectural shows, live concerts, and so on.



Rotating Gobos



Static Gobos

## Light Source

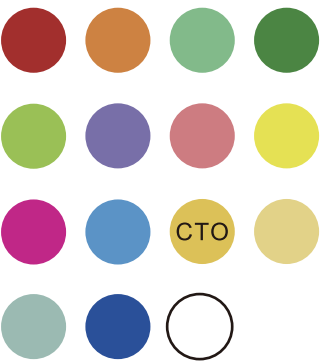
Source: OSRAM SIRIUS HRI 371W lamp  
Color Temperature: 7500K  
18300lm (source), 11000lm(fixture)  
Flicker free operation  
for broadcast TV and FILM  
Life Span: 1500H  
The life span may vary depending on  
several following factors but not limited to:  
Environmental Conditions,  
Power/Voltage, Usage Patterns  
(On-Off Cycling), Control, etc.

## Optics

A set of high resolution and precise optics  
Large size front glass lenses  
2°-50°Smooth and  
quiet linear motorized zoom  
Fine control for zoom  
Smooth electric focus  
Fine control for focus

## Movement

PAN movement: 540°(8/16 bit)  
PAN movement: 270°(8/16 bit)  
Fast, quiet, smooth  
and precise 3-Phase motors  
Magnet encoding wheel  
integrated with motor  
Smooth, fast and precise resolution for  
PAN/TILT movement with  
low noise operation  
Scan position memory, auto reposition  
after unexpected movement  
PAN/TILT reversible



Colors

## Color System

Full CMY color mixing system with linear  
CTO color correction  
Fine control for CMY+CTO  
CMY macros: static/dynamic  
1 Color wheel with  
9 dichroic colors plus open  
Variable direction rainbow effect with  
speed adjustable  
Fine control for color wheel

## Gobo System

1 Rotating gobo wheel with 7 rotatable and  
interchangeable glass gobos plus open  
with speed adjustable, stream effect,  
dithering effect and  
rotatable clockwise or anticlockwise  
Gobo indexing available  
Gobo size 28mm (external)/22mm (inner)  
1 Static gobo wheel with 18 gobos plus  
open (4 gobo reducers)  
Gobo overlay (gobo morphing)  
Fine control for both gobo wheels

## Animation System

Animation wheel  
Fine control for animation wheel  
Special dynamic flame or ripple effect, etc

## Prism System

16-facet circular prism  
8-facet linear prismspeed and direction  
Prism morphing effect  
Prism wheel fine control

## Strobe Effect

20T/sec high speed shutter/strobe effect  
with variable speed  
Preset variable/random strobe effect with  
variable speed

## Dimming System

0-100% Smooth  
linear mechanical dimming  
Fine control for dimming  
4 Dimming curve modes, linear/square  
law/Inv square law/S-curve  
3 Dimming speed, smooth/fast/default

## Wash System

Linear frost filter (Hybrid effect for wash)  
Fine control for frost filter  
Even and soft coverage

## Control System

22/32/40 DMX channels USITT DMX-512  
DMX512, master-slave, or auto operation  
DMX recorder and edit function integrated  
RDM available  
(Remote Device Management)  
Art-NET (Optional)  
Wireless Solution's wireless receiver  
system built-in (Optional)  
Shielded input signal protection for stable  
signal without interference  
RJ45 etherCON IN/OUT  
(Optional with Art-Net)  
IP rated DMX cables with 3-Pin XLR  
connectors IN/OUT

## Software Update

Software up-datable  
through DMX connectors  
Muilt units up-datable in daisy chain

## Display System

2.4" TFT LCD display  
5 Control buttons  
180°Reversible for LCD display  
Display auto OFF

## Cooling System

Advanced cooling system integrated  
aluminum and copper with liquid  
Noise free featured  
Constant temperature readout and  
management function  
Over temperature protection management

## Power Supply

Electronic ballast: OSRAM PT SIRIUS  
370W-Unishape  
Electronic supply with active PFC  
AC100-240V 50/60Hz  
IP rated power cable IN/OUT  
560W Power consumption

## Housing

Die-cast aluminum housing  
with moulded fire proof ABS PC  
Skeleton made of aluminum  
and steel metal plates  
Two side handles on base  
Exterior finish: Black  
Friendly PAN/TILT locks for  
better fixture protection

## Installation

2\*1/4 turn fastening Omega Clamps  
(Adaptable vertically and horizontally)  
1\*Safety attachment point

## Operating Condition

Operating positions:  
all (device on floor or fixed to a support)  
-25 C to 45 C ambient temperature  
IP67 protection rating

## Compliance

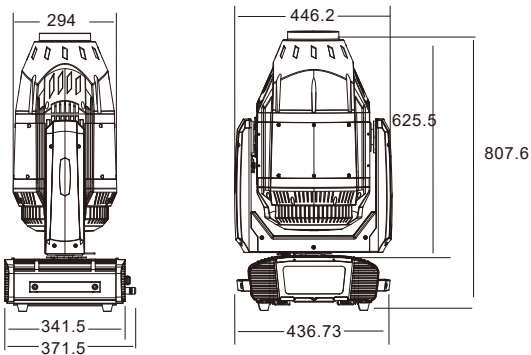
CE  
2014/35/EU - Safety of electrical  
equipment supplied at low voltage (LVD)  
2014/30/EU -  
Electromagnetic Compatibility (EMC)  
2011/65/EU - Restriction of the use of  
certain hazardous substances (RoHS)

## Weight

N.W.: 34.4kg  
G.W.: 42.4kg

## Dimensions

Product Dimensions:  
371.5(D)\*446.2(W)\*807.6(H)mm  
Packing Dimensions:  
550(D)\*930(W)\*630(H)mm



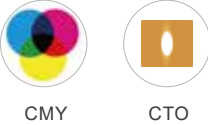


DIVER 550B

Model:SI-327



BEAM+SPOT+WASH  
CMY+CTO  
2°Zoom

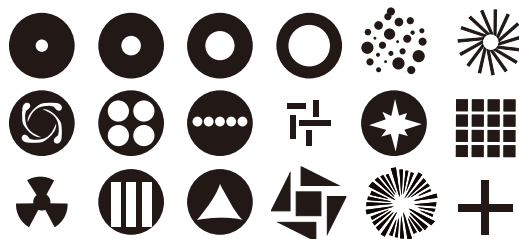


Today more and more moving heads are being exposed to wet, humid and extreme conditions. With numerous multi-environmental application requirements, Color Imagination recently launched an IP65 rated moving head beam which integrates BEAM and WASH in one fixture, featuring 2°beam angle by a large size 265mm front lens. The OSRAM SIRIUS HRI 550W pro lamp delivers high lumen through a high definition optic lens that brings incredibly ultra brightness, large size and sharp beam effect with even and clear spot image.

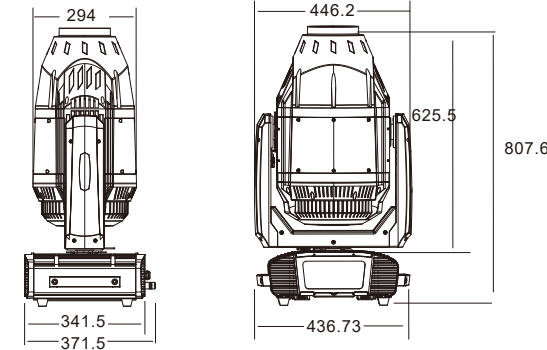
As structure is perfectly designed with ultimate heat sink system, the DIVER 550B will keep itself in excellent performance in all functions even though in raining, dirty, sandy or water environment. There will be no accumulation of dust or external impact on inside components like optics, gobos, color filters or the light source. And there will be no smoke fluid or humidity gathering inside.

The DIVER 550B offers a full complement of professional characteristics, including CMY+CTO system, static gobo wheel, color wheel, 16-facet prism with zoom, 8+16-facet prism with zoom, frost filter, motorized linear focus, variable speed shutter/strobe; and linear mechanical dimmer, etc. The fixture supports DMX, RDM (Remote Device Management).

The DIVER 550B's applications are unlimited. It could be placed at any outdoor environment such as fountain shows, theme park,architectural shows, live concerts, and so on.



Static Gobos



Light Source

Source: OSRAM SIRIUS HRI 550W lamp  
Color Temperature: 7700K (+/-300K)  
CRI≧80 (+/-5)  
Flicker free operation for broadcast TV and FILM  
Life Span: 1500H  
The life span may vary depending on several following factors but not limited to: Environmental Conditions, Power/Voltage, Usage Patterns (On-Off Cycling), Control, etc.

Optics

A set of high resolution and precise optics  
265mm Large size front glass lens  
2°Beam angle  
Smooth electric focus  
Fine control for focus

Movement

PAN movement: 540°(8/16 bit)  
PAN movement: 270°(8/16 bit)  
Fast, quiet, smooth and precise 3-Phase otors  
Magnet encoding wheel integrated with motor  
Smooth, fast and precise resolution for PAN/TILT movement with low noise operation  
Scan position memory, auto reposition after unexpected movement  
PAN/TILT reversible



Color System

Full CMY color mixing system with linear CTO color correction  
Fine control for CMY+CTO  
1 Color wheel with 14 dichroic colors plus open  
Variable direction rainbow effect with speed adjustable  
Fine control for color wheel

Gobo System

1 Static gobo wheel with 19 gobos plus open (gobo reducers included)  
Fine control for gobo wheel

Prism System

16-Facet prism with variable speed and direction  
8+16-Facet linear prism with variable speed and direction  
Prism morphing effect  
Prism zooming effect  
Prism wheel fine control

Strobe Effect

20T/sec high speed shutter/strobe effect with variable speed  
Preset variable/random strobe effect with variable speed

Dimming System

0-100% Smooth linear mechanical dimming  
Fine control for dimming

Wash System

Linear frost filter (Hybrid effect for wash)  
Fine control for frost filter  
Even and soft coverage

Control System

21/32 DMX channels USITT DMX-512  
DMX512, master-slave or auto operation  
DMX recorder and edit function integrated  
RDM available (Remote Device Management)  
Art-NET (Optional)  
Wireless Solution's wireless receiver system built-in (Optional)  
Shielded input signal protection for stable signal without interference  
IP rated RJ45 etherCON IN/OUT (Optional with Art-Net)  
IP rated DMX cables with 3-Pin XLR connectors IN/OUT

Software Update

Software up-datable through DMX connectors  
Muilt units up-datable in daisy chain

Display System

2.4" TFT LCD display  
5 Control buttons  
180°Reversible for LCD display  
Display auto OFF

Cooling System

Advanced cooling system integrated aluminum and copper with liquid  
Noise free featured  
Constant temperature readout and management function  
Over temperature protection management

Power Supply

Electronic ballast: OSRAM PT SIRIUS 550W-Unishape  
Electronic supply with active PFC  
AC100-240V 50/60Hz  
IP rated power cable IN/OUT  
825W Power consumption

Housing

Die-cast aluminum housing with moulded fire proof ABS PC  
Skeleton made of aluminum and steel metal plates  
Two side handles on base  
Exterior finish: Black  
Friendly PAN/TILT locks for better fixture protection

Installation

2\*1/4 turn fastening Omega Clamps (Adaptable vertically and horizontally)  
1\*Safety attachment point

Operating Condition

Operating positions:  
all (device on floor or fixed to a support)  
-25 C to 45 C ambient temperature  
IP67 protection rating

Compliance

CE  
2014/35/EU - Safety of electrical equipment supplied at low voltage (LVD)  
2014/30/EU - Electromagnetic Compatibility (EMC)  
2011/65/EU - Restriction of the use of certain hazardous substances (RoHS)

Weight

N.W.: 31kg  
G.W.: 37kg

Dimensions

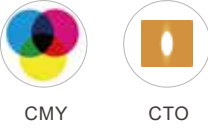
Product Dimensions:  
342(D)\*447(W)\*856(H)mm  
Packing Dimensions:  
545(D)\*650(W)\*1100(H)mm

DIVER 470B

Model:SI-326



BEAM+SPOT+WASH  
CMY+CTO  
2°Zoom

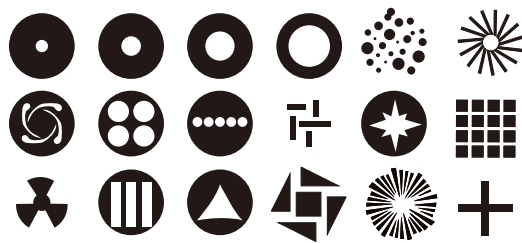


Today more and more moving heads are being exposed to wet, humid and extreme conditions. With numerous multi-environmental application requirements, Color Imagination recently launched an IP65 rated moving head beam which integrates BEAM and WASH in one fixture, featuring 2°beam angle by a large size 265mm front lens. The OSRAM SIRIUS HRI 461W pro lamp delivers high lumen through a high definition optic lens that brings incredibly ultra brightness, large size and sharp beam effect with even and clear spot image.

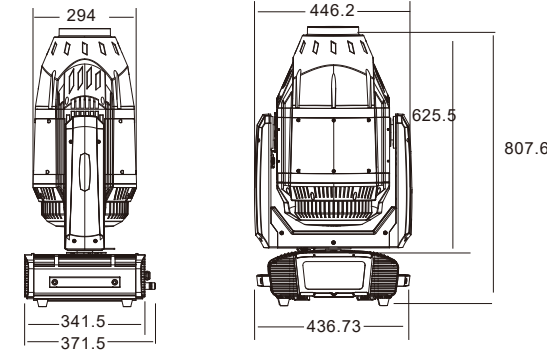
As structure is perfectly designed with ultimate heat sink system, the DIVER 470B will keep itself in excellent performance in all functions even though in raining, dirty, sandy or water environment. There will be no accumulation of dust or external impact on inside components like optics, gobos, color filters or the light source. And there will be no smoke fluid or humidity gathering inside.

The DIVER 470B offers a full complement of professional characteristics, including CMY+CTO system, static gobo wheel, color wheel, 16-facet prism with zoom, 8+16-facet prism with zoom, frost filter, motorized linear focus, variable speed shutter/strobe; and linear mechanical dimmer, etc. The fixture supports DMX, RDM (Remote Device Management).

The DIVER 470B's applications are unlimited. It could be placed at any outdoor environment such as fountain shows, theme park,architectural shows, live concerts, and so on.



Static Gobos



Light Source

Source: OSRAM SIRIUS HRI 461W lamp  
Color Temperature: 7500K  
Flicker free operation for broadcast TV and FILM  
Life Span: 1500H  
The life span may vary depending on several following factors but not limited to: Environmental Conditions, Power/Voltage, Usage Patterns (On-Off Cycling), Control, etc.

Optics

A set of high resolution and precise optics  
265mm Large size front glass lens  
2°Beam angle  
Smooth electric focus  
Fine control for focus

Movement

PAN movement: 540°(8/16 bit)  
PAN movement: 270°(8/16 bit)  
Fast, quiet, smooth and precise 3-Phase otors  
Magnet encoding wheel integrated with motor  
Smooth, fast and precise resolution for PAN/TILT movement with low noise operation  
Scan position memory, auto reposition after unexpected movement  
PAN/TILT reversible



Color System

Full CMY color mixing system with linear CTO color correction  
Fine control for CMY+CTO  
1 Color wheel with 14 dichroic colors plus open  
Variable direction rainbow effect with speed adjustable  
Fine control for color wheel

Gobo System

1 Static gobo wheel with 19 gobos plus open (gobo reducers included)  
Fine control for gobo wheel

Prism System

16-Facet prism with variable speed and direction  
8+16-Facet linear prism with variable speed and direction  
Prism morphing effect  
Prism zooming effect  
Prism wheel fine control

Strobe Effect

20T/sec high speed shutter/strobe effect with variable speed  
Preset variable/random strobe effect with variable speed

Dimming System

0-100% Smooth linear mechanical dimming  
Fine control for dimming

Wash System

Linear frost filter (Hybrid effect for wash)  
Fine control for frost filter  
Even and soft coverage

Control System

21/32 DMX channels USITT DMX-512  
DMX512, master-slave or auto operation  
DMX recorder and edit function integrated  
RDM available (Remote Device Management)  
Art-NET (Optional)  
Wireless Solution's wireless receiver system built-in (Optional)  
Shielded input signal protection for stable signal without interference  
IP rated RJ45 etherCON IN/OUT (Optional with Art-Net)  
IP rated DMX cables with 3-Pin XLR connectors IN/OUT

Software Update

Software up-datable through DMX connectors  
Muilt units up-datable in daisy chain

Display System

2.4" TFT LCD display  
5 Control buttons  
180°Reversible for LCD display  
Display auto OFF

Cooling System

Advanced cooling system integrated aluminum and copper with liquid  
Noise free featured  
Constant temperature readout and management function  
Over temperature protection management

Power Supply

Electronic ballast: OSRAM PT SIRIUS 470W-Unishape  
Electronic supply with active PFC  
AC100-240V 50/60Hz  
IP rated power cable IN/OUT  
700W Power consumption

Housing

Die-cast aluminum housing with moulded fire proof ABS PC  
Skeleton made of aluminum and steel metal plates  
Two side handles on base  
Exterior finish: Black  
Friendly PAN/TILT locks for better fixture protection

Installation

2\*1/4 turn fastening Omega Clamps (Adaptable vertically and horizontally)  
1\*Safety attachment point

Operating Condition

Operating positions:  
all (device on floor or fixed to a support)  
-25 C to 45 C ambient temperature  
IP67 protection rating

Compliance

CE  
2014/35/EU - Safety of electrical equipment supplied at low voltage (LVD)  
2014/30/EU - Electromagnetic Compatibility (EMC)  
2011/65/EU - Restriction of the use of certain hazardous substances (RoHS)

Weight

N.W.: 31kg  
G.W.: 37kg

Dimensions

Product Dimensions:  
342(D)\*447(W)\*856(H)mm  
Packing Dimensions:  
545(D)\*650(W)\*1100(H)mm





# SURFER 380



- RDM
- IP65 Rated
- OSRAM SIRIUS HRI 371W lamp





SURFER 470

Model:SI-269



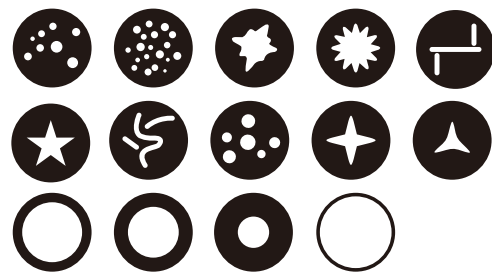
BEAM+WASH  
2°Beam Angle

Today more and more moving heads are being exposed to wet, humid and extreme conditions. With numerous multi-environmental application requirements, Color Imagination recently launched an IP65 rated moving head beam which integrates BEAM and WASH in one fixture, featuring 2°beam angle. The OSRAM SIRIUS HRI 461W pro lamp delivers high lumen through a high definition optic lens that brings incredibly ultra brightness and sharp beam effect with even and clear spot image.

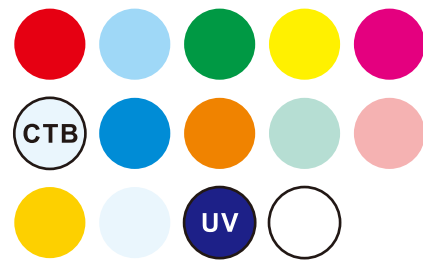
As structure is perfectly designed with ultimate heat sink system, the SURFER 470 will keep itself in excellent performance in all functions even though in raining, dirty, sandy or water environment. There will be no accumulation of dust or external impact on inside components like optics, gobos, color filters or the light source. And there will be no smoke fluid or humidity gathering inside.

The SURFER 470 offers a full complement of professional characteristics, including static gobo wheel, color wheel, 16-facet prism, 8-facet prism, frost filter, motorized linear focus, variable speed shutter/strobe; and mechanical dimmer, etc. The fixture supports DMX, RDM (Remote Device Management).

The SURFER 470's applications are unlimited. It could be placed at any outdoor environment such as fountain shows, theme park,architectural shows, live concerts, and so on.



Static Gobos



Colors

Light Source

Source: OSRAM SIRIUS HRI 461W lamp  
Color Temperature: 7500K  
23000lm (source), 16500lm(fixture)  
Flicker free operation  
for broadcast TV and FILM  
Life Span: 1500H  
The life span may vary depending on several following factors but not limited to:  
Environmental Conditions,  
Power/Voltage, Usage Patterns  
(On-Off Cycling), Control, etc.

Optics

A set of high resolution and precise optics  
Large size front glass lenses  
2°Beam angle  
Smooth electric focus  
Fine control for focus

Movement

PAN movement: 540°(8/16 bit)  
PAN movement: 270°(8/16 bit)  
Fast, quiet, smooth  
and precise 3-Phase motors  
Magnet encoding wheel  
integrated with motor  
Smooth, fast and precise  
resolution for PAN/TILT movement  
with low noise operation  
Scan position memory, auto reposition  
after unexpected movement  
PAN/TILT reversible

Color System

1 Color wheel with  
13 dichroic colors plus open  
Variable direction rainbow effect with  
speed adjustable  
Fine control for color wheel

Gobo System

1 Static gobo wheel with 13 gobos plus  
open (4 gobo reducers)  
Fine control for gobo wheel

Prism System

16-Facet prism  
with variable speed and direction  
8+16-Facet linear prism  
with variable speed and direction  
Prism morphing effect  
Prism wheel fine control

Strobe Effect

20T/sec high speed shutter/strobe effect  
with variable speed  
Preset variable/random strobe effect with  
variable speed

Dimming System

0-100% Smooth linear  
mechanichal dimming  
Fine control for dimming

Wash System

Linear frost filter (Hybrid effect for wash)  
Fine control for frost filter  
Even and soft coverage

Control System

15/23 DMX channels USITT DMX-512  
DMX512, master-slave, or auto operation  
DMX recorder and edit function integrated  
RDM available  
(Remote Device Management)  
Art-NET (Optional)  
Wireless Solution's wireless receiver  
system built-in (Optional)  
Shielded input signal protection for stable  
signal without interference  
RJ45 etherCON IN/OUT  
(Optional with Art-Net)  
IP rated DMX cables with 3-Pin XLR  
connectors IN/OUT

Software Update

Software up-datable  
through DMX connectors  
Muilt units up-datable in daisy chain

Display System

2.4" TFT LCD display  
5 Control buttons  
180°Reversible for LCD display  
Display auto OFF

Cooling System

Advanced cooling system integrated  
aluminum and copper with liquid  
Noise free featured  
Constant temperature readout and  
management function  
Over temperature protection management  
(output decreased when over heat)

Power Supply

Electronic ballast:  
OSRAM PT SIRIUS 461W-Unlshape  
Electronic supply with active PFC  
AC100-240V 50/60Hz  
IP rated power cable IN/OUT  
700W Power consumption

Housing

Die-cast aluminum housing  
with moulded fire proof ABS PC  
Skeleton made of  
aluminum and steel metal plates  
Two side handles on base  
Exterior finish: Black  
Friendly PAN/TILT locks for  
better fixture protection

Installation

2\*1/4 turn fastening Omega Clamps  
(Adaptable vertically and horizontally)  
1\*Safety attachment point

Operating Condition

Operating positions:  
all (device on floor or fixed to a support)  
-25℃ to 45℃ ambient temperature  
IP65 protection rating

Compliance

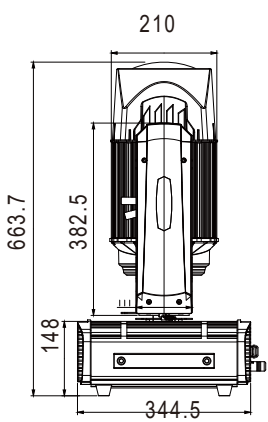
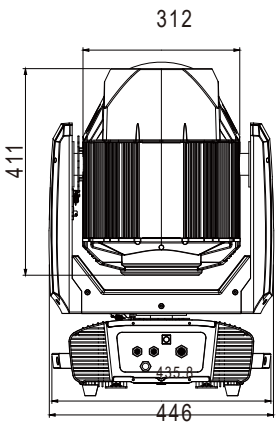
CE  
2014/35/EU - Safety of electrical  
equipment supplied at low voltage (LVD)  
2014/30/EU -  
Electromagnetic Compatibility (EMC)  
2011/65/EU - Restriction of the use of  
certain hazardous substances (RoHS)

Weight

N.W.: 29.5kg  
G.W.: 33.5kg

Dimensions

Product Dimensions:  
344.5(D)\*446(W)\*663.7(H)mm  
Packing Dimensions:  
455(D)\*768(W)\*525(H)mm





SURFER 380

Model:SI-271



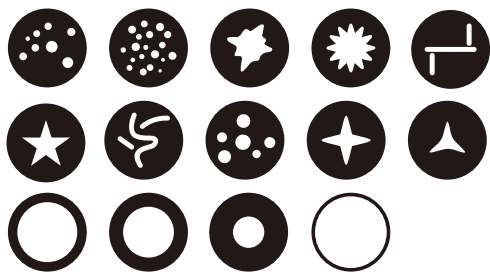
BEAM+WASH  
2°Beam Angle

Today more and more moving heads are being exposed to wet, humid and extreme conditions. With numerous multi-environmental application requirements, Color Imagination recently launched an IP65 rated moving head beam which integrates BEAM and WASH in one fixture, featuring 2°beam angle. The OSRAM SIRIUS HRI 371W pro lamp delivers high lumen through a high definition optic lens that brings incredibly ultra brightness and sharp beam effect with even and clear spot image.

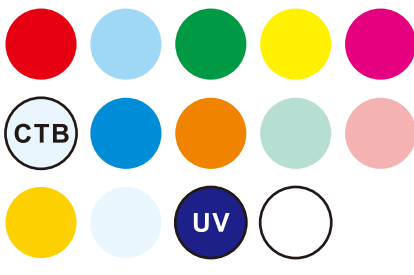
As structure is perfectly designed with ultimate heat sink system, the SURFER 380 will keep itself in excellent performance in all functions even though in raining, dirty, sandy or water environment. There will be no accumulation of dust or external impact on inside components like optics, gobos, color filters or the light source. And there will be no smoke fluid or humidity gathering inside.

The SURFER 380 offers a full complement of professional characteristics, including static gobo wheel, color wheel, 16-facet prism, 8-facet prism, frost filter, motorized linear focus, variable speed shutter/strobe; and mechanical dimmer, etc. The fixture supports DMX, RDM (Remote Device Management).

The SURFER 380's applications are unlimited. It could be placed at any outdoor environment such as fountain shows, theme park,architectural shows, live concerts, and so on.



Static Gobos



Colors

Light Source

Source:  
OSRAM SIRIUS HRI 371W lamp  
Color Temperature: 7500K  
18300lm (source), 12000lm(fixture)  
Flicker free operation  
for broadcast TV and FILM  
Life Span: 1500H  
The life span may vary depending on  
several following factors but not limited to:  
Environmental Conditions,  
Power/Voltage, Usage Patterns  
(On-Off Cycling), Control, etc.

Optics

A set of high resolution and precise optics  
Large size front glass lenses  
2°Beam angle  
Smooth electric focus  
Fine control for focus

Movement

PAN movement: 540°(8/16 bit)  
PAN movement: 270°(8/16 bit)  
Fast, quiet, smooth  
and precise 3-Phase otors  
Magnet encoding wheel  
integrated with motor  
Smooth, fast and precise resolution  
for PAN/TILT movement with  
low noise operation  
Scan position memory, auto reposition  
after unexpected movement  
PAN/TILT reversible

Color System

1 Color wheel with  
13 dichroic colors plus open  
Variable direction rainbow  
effect with speed adjustable  
Fine control for color wheel

Gobo System

1 Static gobo wheel with 13 gobos plus  
open (4 gobo reducers)  
Fine control for gobo wheel

Prism System

16-Facet prism with variable  
speed and direction  
8-Facet linear prism with variable  
speed and direction  
Prism morphing effect  
Prism wheel fine control

Strobe Effect

20T/sec high speed shutter/strobe effect  
with variable speed  
Preset variable/random strobe effect with  
variable speed

Dimming System

0-100% Smooth  
linear mechanichal dimming  
Fine control for dimming

Wash System

Linear frost filter (Hybrid effect for wash)  
Fine control for frost filter  
Even and soft coverage

Control System

15/23 DMX channels USITT DMX-512  
DMX512, master-slave, or auto operation  
DMX recorder and edit function integrated  
RDM available  
(Remote Device Management)  
Art-NET (Optional)  
Wireless Solution's wireless receiver  
system built-in (Optional)  
Shielded input signal protection for stable  
signal without interference  
RJ45 etherCON IN/OUT  
(Optional with Art-Net)  
IP rated DMX cables with 3-Pin XLR  
connectors IN/OUT

Software Update

Software up-datable  
through DMX connectors  
Muilt units up-datable in daisy chain

Display System

2.4" TFT LCD display  
5 Control buttons  
180°Reversible for LCD display  
Display auto OFF

Cooling System

Advanced cooling system integrated  
aluminum and copper with liquid  
Noise free featured  
Constant temperature readout and  
management function  
Over temperature protection management

Power Supply

Electronic ballast:  
OSRAM PT SIRIUS 370W-Unishape  
Electronic supply with active PFC  
AC100-240V 50/60Hz  
IP rated power cable IN/OUT  
560W Power consumption

Housing

Die-cast aluminum housing  
with moulded fire proof ABS PC  
Skeleton made of  
aluminum and steel metal plates  
Two side handles on base  
Exterior finish: Black  
Friendly PAN/TILT locks for  
better fixture protection

Installation

2\*1/4 turn fastening Omega Clamps  
(Adaptable vertically and horizontally)  
1\*Safety attachment point

Operating Condition

Operating positions:  
all (device on floor or fixed to a support)  
-25℃ to 45℃ ambient temperature  
IP65 protection rating

Compliance

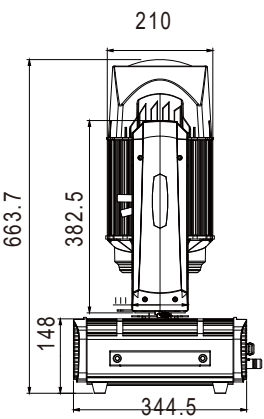
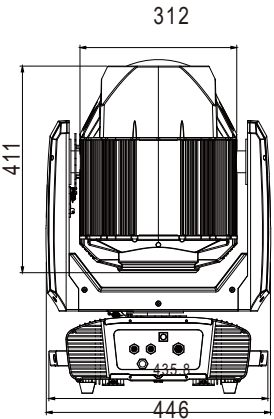
CE  
2014/35/EU - Safety of electrical  
equipment supplied at low voltage (LVD)  
2014/30/EU -  
Electromagnetic Compatibility (EMC)  
2011/65/EU - Restriction of the use of  
certain hazardous substances (RoHS)

Weight

N.W.: 29.5kg  
G.W.: 33.5kg

Dimensions

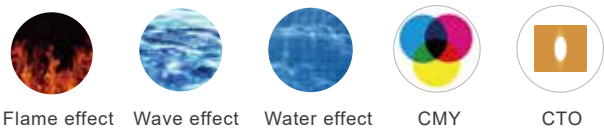
Product Dimensions:  
344.5(D)\*446(W)\*663.7(H)mm  
Packing Dimensions:  
455(D)\*768(W)\*525(H)mm



Model:SI-272



BEAM+SPOT+WASH  
CMY+CTO  
4°-45° Zoom

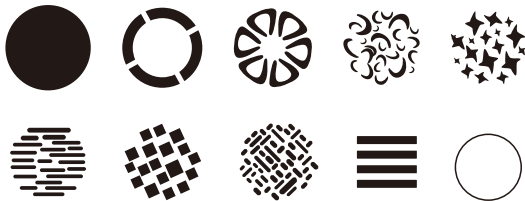


Today more and more moving heads are being exposed to wet, humid and extreme conditions. With numerous multi-environmental application requirements, Color Imagination recently launched an IP65 rated hybrid LED moving head with CMY+CTO system which integrates BEAM, SPOT and WASH in one fixture, featuring linear zoom ranging from 4°to 45°. The SPOT features a new high intensity and efficiency cool white 550W LED engine (8500K) delivering a total of 22200 lumens for ultra high light output through a set of high resolution and precise optics that helps to provide extremely clear and even spot coverage.

As structure is perfectly designed with ultimate heat sink system, the SURFER 550LED will keep itself in excellent performance in all functions even though in raining, dirty, sandy or water environment. There will be no accumulation of dust or external impact on inside components like optics, gobos, color filters or the light source. And there will be no smoke fluid or humidity gathering inside.

The SURFER 550LED offers a full complement of professional characteristics, including animation wheel, rotating gobo wheel, static gobo wheel, color wheel, IRIS, 3-facet prism, frost filter, motorized linear focus, motorized ZOOM, variable speed shutter/strobe; and mechanical dimmer, etc. The fixture supports DMX, RDM (Remote Device Management).

The SURFER 550LED’s applications are unlimited. It could be placed at any outdoor environment such as fountain shows, theme park,architectural shows, live concerts, and so on.



Static Gobos



Rotating Gobos

Light Source

Source: 550W White LED engine  
Color Temperature: 8500K (customizable)  
37000lm (source), 22200lm(fixture)  
CRI: ≥70 (customizable)  
Flicker free operation  
for broadcast TV and FILM  
Life Span: 20000H  
The life span may vary depending on several following factors but not limited to: Environmental Conditions, Power/Voltage, Usage Patterns (On-Off Cycling), Control, and Dimming)

Optics

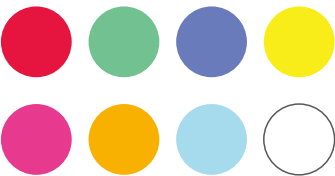
A set of high resolution and precise optics  
Large size front glass lenses  
4°-45°Smooth and  
quiet linear motorized zoom  
Fine control for zoom  
Smooth electric focus  
Fine control for focus

Movement

PAN movement: 540°(8/16 bit)  
PAN movement: 270°(8/16 bit)  
Fast, quiet, smooth  
and precise 3-Phase motors  
Magnet encoding wheel  
integrated with motor  
Smooth, fast and precise resolution for PAN/TILT movement  
with low noise operation  
Scan position memory, auto reposition  
after unexpected movement  
PAN/TILT reversible

Color System

Full CMY color mixing system with linear  
CTO color correction  
1 Color wheel with 8 dichroic colors plus  
open (half color mode available)  
Variable direction rainbow effect with  
speed adjustable



Colors

Gobo System

1 Rotating gobo wheel with 8 rotatable and interchangeable glass gobos plus open  
with speed adjustable, stream effect,  
dithering effect and  
rotatable clockwise or anticlockwise  
Gobo indexing available  
Gobo size 25mm (external)/21mm (inner)  
Fine control for rotating gobo wheel  
1 Static gobo wheel  
with 11 gobos plus open  
(1 gobo reducer and 1 animation gobo)  
Gobo overlay (gobo morphing)

Prism System

3-Facet prism with variable  
speed and direction  
Fine control for prism

IRIS System

Linear IRIS system

Strobe Effect

25T/sec high speed shutter/strobe effect  
with variable speed  
Preset variable/random strobe effect with  
variable speed

Dimming System

0-100% Smooth linear LED dimming  
4 Dimming curve modes, linear/square  
law/Inv square law/S-curve  
3 Dimming speed, smooth/fast/default  
Fine control for dimming

Wash System

Linear frost filter (Hybrid effect for wash)  
Even and soft coverage

Control System

21/26/30 DMX channels USITT DMX-512  
DMX512, master-slave, or auto operation  
DMX recorder and edit function integrated  
RDM available  
(Remote Device Management)  
Art-NET (Optional)  
Wireless Solution’s wireless receiver  
system built-in (Optional)  
Shielded input signal protection for stable  
signal without interference  
RJ45 etherCON IN/OUT  
(Optional with Art-Net)  
IP rated DMX cables with 3-Pin XLR  
connectors IN/OUT

Software Update

Software up-datable  
through DMX connectors  
Muilt units up-datable in daisy chain

Display System

2.4" TFT LCD display  
5 Control buttons  
180°Reversible for LCD display  
Display auto OFF

Installation

2\*1/4 turn fastening Omega Clamps  
(Adaptable vertically and horizontally)  
1\*Safety attachment point

Cooling System

Advanced noise free cooling system  
integrated aluminum and copper with liquid  
Constant temperature readout and  
management function  
Over temperature protection management

Power Supply

Electronic supply with active PFC  
AC100-240V 50/60Hz  
IP rated power cable IN/OUT  
770W Power consumption

Housing

Die-cast aluminum housing  
with moulded fire proof ABS PC  
Skeleton made of aluminum  
and steel metal plates  
Two side handles on base  
Exterior finish: Black  
Friendly PAN/TILT locks for  
better fixture protection

Operating Condition

Operating positions:  
all (device on floor or fixed to a support)  
-25℃ to 45℃ ambient temperature  
IP65 protection rating

Compliance

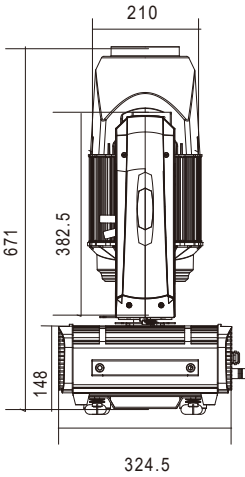
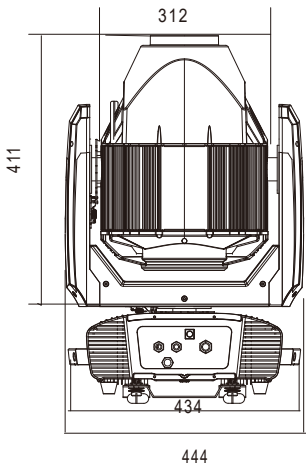
CE  
2014/35/EU - Safety of electrical  
equipment supplied at low voltage (LVD)  
2014/30/EU -  
Electromagnetic Compatibility (EMC)  
2011/65/EU - Restriction of the use of  
certain hazardous substances (RoHS)

Weight

N.W.: 28kg  
G.W.: 31kg

Dimensions

Product Dimensions:  
324.5(D)\*444(W)\*671(H)mm  
Packing Dimensions:  
545(D)\*650(W)\*850(H)mm

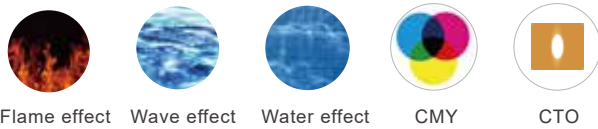




Model:SI-273



BEAM+SPOT+WASH  
CMY+CTO  
4°-45° Zoom

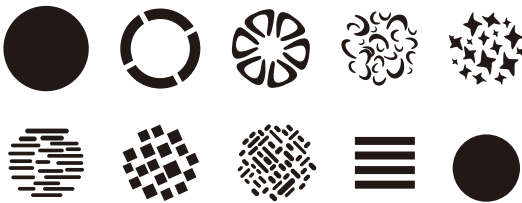


Today more and more moving heads are being exposed to wet, humid and extreme conditions. With numerous multi-environmental application requirements, Color Imagination recently launched an IP65 rated hybrid LED moving head with CMY+CTO system which integrates BEAM, SPOT and WASH in one fixture, featuring linear zoom ranging from 4°to 45°. The SPOT features a new high intensity and efficiency cool white 300W LED engine (8500K) delivering a total of 11500 lumens for ultra high light output through a set of high resolution and precise optics that helps to provide extremely clear and even spot coverage.

As structure is perfectly designed with ultimate heat sink system, the SURFER 300LED will keep itself in excellent performance in all functions even though in raining, dirty, sandy or water environment. There will be no accumulation of dust or external impact on inside components like optics, gobos, color filters or the light source. And there will be no smoke fluid or humidity gathering inside.

The SURFER 300LED offers a full complement of professional characteristics, including animation wheel, rotating gobo wheel, static gobo wheel, color wheel, IRIS, 3-facet prism, frost filter, motorized linear focus, motorized ZOOM, variable speed shutter/strobe; and mechanical dimmer, etc. The fixture supports DMX, RDM (Remote Device Management).

The SURFER 300LED’s applications are unlimited. It could be placed at any outdoor environment such as fountain shows, theme park,architectural shows, live concerts, and so on.



Static Gobos



Rotating Gobos

Light Source

Source: 300W White LED engine  
Color Temperature: 8500K (customizable)  
22000lm (source), 11500lm(fixture)  
CRI: ≥70 (customizable)  
Flicker free operation  
for broadcast TV and FILM  
Life Span: 20000H  
The life span may vary depending on several following factors but not limited to: Environmental Conditions, Power/Voltage, Usage Patterns (On-Off Cycling), Control, and Dimming)

Optics

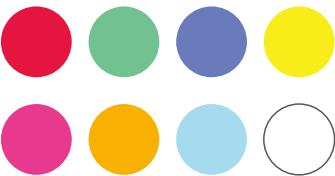
A set of high resolution and precise optics  
Large size front glass lenses  
4°-45°Smooth and quiet  
linear motorized zoom  
Fine control for zoom  
Smooth electric focus  
Fine control for focus

Movement

PAN movement: 540°(8/16 bit)  
PAN movement: 270°(8/16 bit)  
Fast, quiet, smooth and precise  
3-Phase motors  
Magnet encoding wheel  
integrated with motor  
Smooth, fast and precise  
resolution for PAN/TILT movement  
with low noise operation  
Scan position memory, auto reposition  
after unexpected movement  
PAN/TILT reversible

Color System

Full CMY color mixing system with linear  
CTO color correction  
1 Color wheel with 8 dichroic colors plus  
open (half color mode available)  
Variable direction rainbow effect with  
speed adjustable



Colors

Gobo System

1 Rotating gobo wheel with 8 rotatable and interchangeable glass gobos plus open  
with speed adjustable, stream effect, dithering effect and rotatable clockwise or anticlockwise  
Gobo indexing available  
Gobo size 25mm (external)/21mm (inner)  
Fine control for rotating gobo wheel  
1 Static gobo wheel with  
11 gobos plus open  
(1 gobo reducer and 1 animation gobo)  
Gobo overlay (gobo morphing)

Prism System

3-Facet prism with variable  
speed and direction  
Fine control for prism

IRIS System

Linear IRIS system

Strobe Effect

25T/sec high speed shutter/strobe effect  
with variable speed  
Preset variable/random strobe effect with  
variable speed

Dimming System

0-100% Smooth linear LED dimming  
4 Dimming curve modes, linear/square  
law/Inv square law/S-curve  
3 Dimming speed, smooth/fast/default  
Fine control for dimming

Wash System

Linear frost filter (Hybrid effect for wash)  
Even and soft coverage

Control System

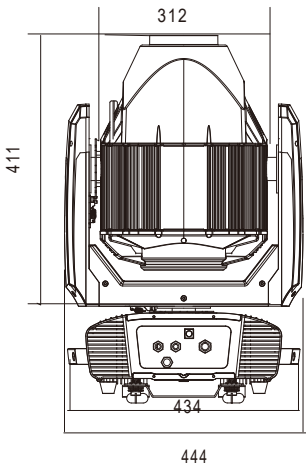
21/26/30 DMX channels USITT DMX-512  
DMX512, master-slave, or auto operation  
DMX recorder and edit function integrated  
RDM available  
(Remote Device Management)  
Art-NET (Optional)  
Wireless Solution’s wireless receiver  
system built-in (Optional)  
Shielded input signal protection for stable  
signal without interference  
RJ45 etherCON IN/OUT  
(Optional with Art-Net)  
IP rated DMX cables with 3-Pin XLR  
connectors IN/OUT

Software Update

Software up-datable  
through DMX connectors  
Muilt units up-datable in daisy chain

Display System

2.4" TFT LCD display  
5 Control buttons  
180°Reversible for LCD display  
Display auto OFF



Installation

2\*1/4 turn fastening Omega Clamps  
(Adaptable vertically and horizontally)  
1\*Safety attachment point

Cooling System

Advanced noise free cooling system  
integrated aluminum and copper with liquid  
Constant temperature readout and  
management function  
Over temperature protection management

Power Supply

Electronic supply with active PFC  
AC100-240V 50/60Hz  
IP rated power cable IN/OUT  
480W Power consumption

Housing

Die-cast aluminum housing  
with moulded fire proof ABS PC  
Skeleton made of aluminum  
and steel metal plates  
Two side handles on base  
Exterior finish: Black  
Friendly PAN/TILT locks for  
better fixture protection

Operating Condition

Operating positions:  
all (device on floor or fixed to a support)  
-25℃ to 45℃ ambient temperature  
IP65 protection rating

Compliance

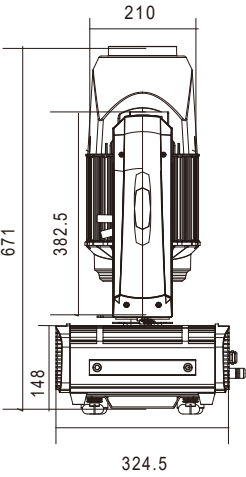
CE  
2014/35/EU - Safety of electrical  
equipment supplied at low voltage (LVD)  
2014/30/EU -  
Electromagnetic Compatibility (EMC)  
2011/65/EU - Restriction of the use of  
certain hazardous substances (RoHS)

Weight

N.W.: 28kg  
G.W.: 31kg

Dimensions

Product Dimensions:  
324.5(D)\*444(W)\*671(H)mm  
Packing Dimensions:  
545(D)\*650(W)\*850(H)mm







# AQUAZOOM 1960

**IP65**

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60W OSRAM LEDS

PIXEL MAPPING

5° -60° ZOOM

4 DIMMING CURVES

RDM/DMX/ARTNET

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AQUAZOOM 1940

Model:SI-265



OSRAM LEDs  
5°-60°Zoom  
Pixel Mapping

Today more and more moving heads are being exposed to wet, humid and extreme conditions. With numerous multi-environmental application requirements, Color Imagination recently launched an IP65 rated LED moving head wash.

The AQUAZOOM 1940 is an ultra high power LED based moving head wash with smart and compact stylish housing with a smooth, fast and quiet motorized zoom from 5°-60°range. It features 19\*40W OSRAM 4-in-1 RGBW LED sources with pixel mapping capability which not only allows you to create an endless range of color variations, but also to use each led as a pixel in order to draw all kinds of graphic images that change dynamically both in shape and color. The AUQAZOOM 1940 is flicker-free fixture with even, soft edge and pure color mixing coverage. It provides variable speed shutter/strobe effect, virtual color macro effect, dynamic patterns, static patterns, pre-programming linear color temperature adjustment options, and tungsten lamp simulation to it’s users for easy operation. It also comes with incredibly fast and smooth PAN/TILT movement, simple and complex DMX channel profiles. The 2\*1/4 turn fastening omega clamps, available for vertical and horizontal plug-in, make installations fast and easy. It provides friendly PAN/TILT locks for safety during transportation.

The AQUAZOOM 1940 supports DMX, RDM (Remote Device Management), Art-Net protocol (Optional), Wireless Solution wireless system built-in (Optional).The AQUAZOOM 1940’s applications are unlimited. It could be placed at any outdoor environment such as fountain shows, theme park,architectural shows, live concerts, and so on.

Light Source

Source:  
OSRAM LE RTDUW S2WN 40W LED  
12000lm output  
Flicker free operation  
for broadcast TV and FILM  
Life Span: 50000H  
The life span may vary depending on several following factors but not limited to:  
Environmental Conditions, Power/Voltage, Usage Patterns (On-Off Cycling), Control, and Dimming, etc)

Optics

19PCS high efficiency acrylic lens  
Optimized light pipe  
for higher LED efficiency  
5°-60°Smooth and quiet linear motorized zoom with fine control

Movement

PAN movement: 540°(8/16 bit)  
PAN movement: 270°(8/16 bit)  
Fast, quiet, smooth and precise  
3-Phase motors  
Magnet encoding wheel  
integrated with motor  
Smooth, fast and precise resolution for PAN/TILT movement with low noise operation  
Scan position memory, auto reposition after unexpected movement  
PAN/TILT reversible

Colors

Pixel mapping capability with each LEDs  
controllable individually  
Sophisticated 4 colors RGBW mixed  
Even and soft light coverage  
with pure mixing  
Preset color macros  
2800K-3200K virtual tungsten lamp simulation  
3200K-8000K linear color temperature adjustment  
Preset dynamic patterns with variable speed and bi-directional rotation  
Preset static patterns  
Preset foreground color options and linear color temperature adjustments for dynamic/static PATTERNS, with 0-100% linear dimmer  
Preset background color options and linear color temperature adjustments for dynamic/static PATTERNS, with 0-100% linear dimmer

Strobe Effect

1-25T/sec high speed shutter/strobe effect with variable speed  
Random strobe effect with variable speed  
Preset pulse strobe effect

Dimming System

0-100% Smooth linear LED dimming with fine control  
2 Dimming speed modes, fast/smooth  
4 Dimming curves, linear/square law/Inv. Square law/S curve

Control System

14/20/94/101 DMX channels USITT DMX-512  
DMX512, master-slave, sound activated or auto operation  
Sound control sensitivity adjustable  
Multi preset internal programs  
DMX recorder and edit function integrated  
RDM available  
(Remote Device Management)  
Art-NET (Optional)  
Wireless Solution’s wireless receiver system built-in (Optional)  
Shielded input signal protection for stable signal without interference  
IP rated RJ45 etherCON IN/OUT (Optional as Art-NET)  
IP rated signal cables IN/OUT

Software Update

Software up-datable through DMX connectors  
Muilt units up-datable in daisy chain

Display System

2.4" TFT LCD display  
5 Control buttons  
180°Reversible for LCD display  
Display auto OFF

Cooling System

Advanced noise free cooling system integrated aluminum and copper with liquid  
Constant temperature readout and management function  
Over temperature protection management

Power Supply

Electronic supply with active PFC  
AC100-240V 50/60Hz  
IP rated power cable IN/OUT  
960W Power consumption

Housing

Moulded fire proof ABS PC  
Skeleton made of aluminum and steel metal plates  
Two side handles on base  
Exterior finish: Black  
Friendly PAN/TILT locks for better fixture protection

Installation

2\*1/4 turn fastening Omega Clamps (Adaptable vertically and horizontally)  
1\*Safety attachment point

Operating Condition

Operating positions:  
all (device on floor or fixed to a support)  
-25 C to 45 C ambient temperature  
IP65 protection rating

Compliance

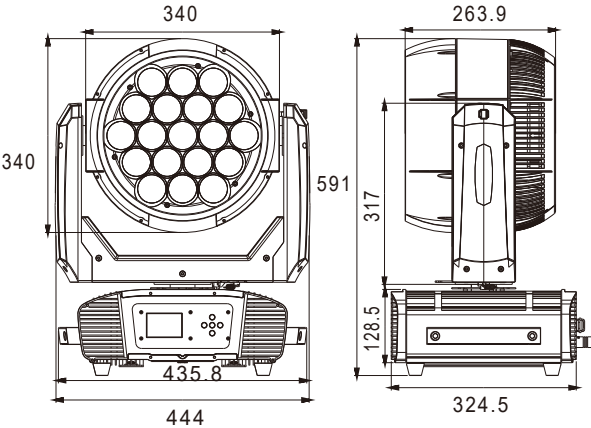
CE  
2014/35/EU - Safety of electrical equipment supplied at low voltage (LVD)  
2014/30/EU - Electromagnetic Compatibility (EMC)  
2011/65/EU - Restriction of the use of certain hazardous substances (RoHS)

Weight

N.W.: 24kg  
G.W.: 27kg

Dimensions

Product Dimensions:  
324.5(D)\*444(W)\*591(H)mm  
Packing Dimensions:  
530(D)\*650(W)\*700(H)mm



AQUAZOOM 1960P

Model:SI-266



LEDENGIN LEDs  
5°-60°Zoom  
Pixel Mapping

Today more and more moving heads are being exposed to wet, humid and extreme conditions. With numerous multi-environmental application requirements, Color Imagination recently launched an IP65 rated LED moving head wash.

The AQUAZOOM 1960P is an ultra high power LED based moving head wash with smart and compact stylish housing with a smooth, fast and quiet motorized zoom from 5°-60°range. It features 19\*60W LEDENGIN LZ7-04M2PD 6-IN-1 LED sources with each LED controllable individually which not only allows you to create an endless range of color variations, but also to use each LED as a pixel in order to draw all kinds of graphic images that change dynamically both in shape and color. The AUQAZOOM 1960P is flicker-free fixture with even, soft edge and pure color mixing coverage. It provides variable speed shutter/strobe effect, virtual color macro effect, dynamic patterns, static patterns, pre-programming linear color temperature adjustment options, and tungsten lamp simulation to it's users for easy operation. It also comes with incredibly fast and smooth PAN/TILT movement, simple and complex DMX channel profiles. The 2\*1/4 turn fastening omega clamps, available for vertical and horizontal plug-in, make installations fast and easy. It provides friendly PAN/TILT locks for safety during transportation.

The AQUAZOOM 1960P supports DMX, RDM (Remote Device Management), Art-Net protocol (Optional), Wireless Solution wireless system built-in (Optional).The AQUAZOOM 1960P's applications are unlimited. It could be placed at any outdoor environment such as fountain shows, theme park,architectural shows, live concerts, and so on.

Light Source

Source: 19\*60W LEDENGIN LZ7-04M2PD  
6-in-1 LEDs, RGB+PC  
amber+Cyan+PC Lime  
15000lm output  
Flicker free operation  
for broadcast TV and FILM  
Life Span: 50000H  
The life span may vary depending on  
several following factors but not limited to:  
Environmental Conditions, Power/Voltage,  
Usage Patterns (On-Off Cycling), Control,  
and Dimming, etc)

Optics

19PCS high efficiency acrylic lens  
Optimized light pipe  
for higher LED efficiency  
5°-60°Smooth and quiet linear motorized  
zoom with fine control

Movement

PAN movement: 540°(8/16 bit)  
PAN movement: 270°(8/16 bit)  
Fast, quiet, smooth and precise  
3-Phase motors  
Magnet encoding wheel  
integrated with motor  
Smooth, fast and precise resolution  
for PAN/TILT movement with  
low noise operation  
Scan position memory, auto reposition  
after unexpected movement  
PAN/TILT reversible

Colors

Pixel mapping capability with each LED  
controllable individually  
Sophisticated 6 colors mixed  
Even and soft light coverage  
with pure mixing  
Preset color macros  
2800K-3200K virtual  
tungsten lamp simulation  
3200K-8000K linear  
color temperature adjustment  
Preset dynamic patterns with variable  
speed and bi-directional rotation  
Preset static patterns  
Preset foreground color options and linear  
color temperature adjustments for  
dynamic/static PATTERNS,  
with 0-100% linear dimmer  
Preset background color options and linear  
color temperature adjustments for  
dynamic/static PATTERNS,  
with 0-100% linear dimmer

Strobe Effect

1-25T/sec high speed shutter/strobe effect  
with variable speed  
Random strobe effect with variable speed  
Preset pulse strobe effect

Dimming System

0-100% Smooth linear  
LED dimming with fine control  
2 Dimming speed modes, fast/smooth  
4 Dimming curves, linear/square law/Inv.  
Square law/S curve

Control System

16/22/134/151 DMX channels USITT  
DMX-512  
DMX512, master-slave,  
sound activated or auto operation  
Sound control sensitivity adjustable  
Multi preset internal programs  
DMX recorder and edit function integrated  
RDM available  
(Remote Device Management)  
Art-NET (Optional)  
Wireless Solution's wireless receiver  
system built-in (Optional)  
Shielded input signal protection for stable  
signal without interference  
IP rated RJ45 etherCON IN/OUT  
(Optional as Art-NET)  
IP rated signal cables IN/OUT

Software Update

Software up-datable  
through DMX connectors  
Muilt units up-datable in daisy chain

Display System

2.4" TFT LCD display  
5 Control buttons  
180°Reversible for LCD display  
Display auto OFF

Cooling System

Advanced noise free cooling system  
integrated aluminum and copper with liquid  
Constant temperature readout and  
management function  
Over temperature protection management

Power Supply

Electronic supply with active PFC  
AC100-240V 50/60Hz  
IP rated power cables IN/OUT  
1230W Power consumption

Housing

Moulded fire proof ABS PC  
Skeleton made of aluminum  
and steel metal plates  
Two side handles on base  
Exterior finish: Black  
Friendly PAN/TILT locks for  
better fixture protection

Installation

2\*1/4 turn fastening Omega Clamps  
(Adaptable vertically and horizontally)  
1\*Safety attachment point

Operating Condition

Operating positions:  
all (device on floor or fixed to a support)  
-25 C to 45 C ambient temperature  
IP65 protection rating

Compliance

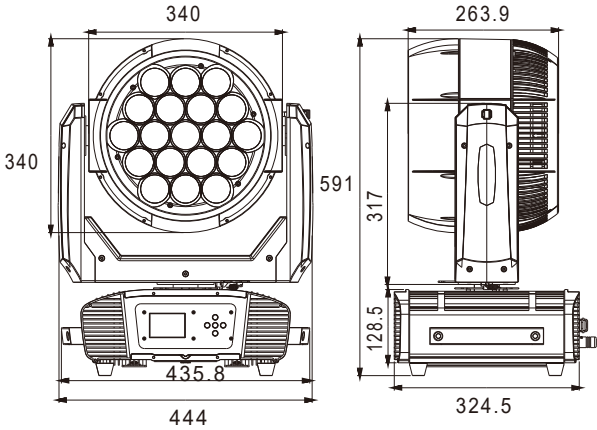
CE  
2014/35/EU - Safety of electrical  
equipment supplied at low voltage (LVD)  
2014/30/EU - Electromagnetic Compatibili-  
ty (EMC)  
2011/65/EU - Restriction of the use of  
certain hazardous substances (RoHS)

Weight

N.W.: 24kg  
G.W.: 27kg

Dimensions

Product Dimensions:  
324.5(D)\*444(W)\*591(H)mm  
Packing Dimensions:  
530(D)\*650(W)\*700(H)mm





AQUAZOOM 1960

Model:SI-267



OSRAM LEDs  
5°-60°range  
Pixel Mapping

Today more and more moving heads are being exposed to wet, humid and extreme conditions. With numerous multi-environmental application requirements, Color Imagination recently launched an IP65 rated LED moving head wash.

The AQUAZOOM 1960 is an ultra high power LED based moving head wash with smart and compact stylish housing with a smooth, fast and quiet motorized zoom from 5°-60°range. It features 19\*60W OSRAM 4-in-1 RGBW LED sources with each LED controllable individually which not only allows you to create an endless range of color variations, but also to use each LED as a pixel in order to draw all kinds of graphic images that change dynamically both in shape and color. The AUQAZOOM is flicker-free fixture with even, soft edge and pure color mixing coverage. It provides variable speed shutter/strobe effect, virtual color macro effect, dynamic patterns, static patterns, pre-programming linear color temperature adjustment options, and tungsten lamp simulation to it's users for easy operation. It also comes with incredibly fast and smooth PAN/TILT movement, simple and complex DMX channel profiles. The 2\*1/4 turn fastening omega clamps, available for vertical and horizontal plug-in, make installations fast and easy. It provides friendly PAN/TILT locks for safety during transportation.

The AQUAZOOM 1960 supports DMX, RDM (Remote Device Management), Art-Net protocol (Optional), Wireless Solution wireless system built-in (Optional).The AQUAZOOM 1960's applications are unlimited. It could be placed at any outdoor environment such as fountain shows, theme park,architectural shows, live concerts, and so on.

Light Source

Source:  
OSRAM LE RTDUW S2WP 60W LED  
18000lm output  
Flicker free operation for broadcast TV and FILM  
Life Span: 50000H  
The life span may vary depending on several following factors but not limited to: Environmental Conditions, Power/Voltage, Usage Patterns (On-Off Cycling), Control, and Dimming, etc)

Optics

19PCS high efficiency acrylic lens  
Optimized light pipe for higher LED efficiency  
5°-62°Smooth and quiet linear motorized zoom with fine control

Movement

PAN movement: 540°(8/16 bit)  
PAN movement: 270°(8/16 bit)  
Fast, quiet, smooth and precise  
3-Phase motors  
Smooth, fast and precise resolution for PAN/TILT movement with low noise operation  
Scan position memory, auto reposition after unexpected movement  
PAN/TILT reversible

Colors

Pixel mapping capability with each LED controllable individually  
Sophisticated 4 colors RGBW mixed  
Even and soft light coverage with pure mixing  
Preset color macros  
2800K-3200K virtual tungsten lamp simulation  
3200K-8000K linear color temperature adjustment  
Preset dynamic patterns with variable speed and bi-directional rotation  
Preset static patterns  
Preset foreground color options and linear color temperature adjustments for dynamic/static PATTERNS, with 0-100% linear dimmer  
Preset background color options and linear color temperature adjustments for dynamic/static PATTERNS, with 0-100% linear dimmer

Strobe Effect

1-25T/sec high speed shutter/strobe effect with variable speed  
Random strobe effect with variable speed  
Preset pulse strobe effect

Dimming System

0-100% Smooth linear LED dimming with fine control  
2 Dimming speed modes, fast/smooth  
4 Dimming curves, linear/square law/Inv. Square law/S curve

Control System

14/20/94/101 DMX channels USITT  
DMX-512  
DMX512, master-slave, s ound activated or auto operation  
Sound control sensitivity adjustable  
Multi preset internal programs  
DMX recorder and edit function integrated  
RDM available  
(Remote Device Management)  
Art-NET (Optional)  
Wireless Solution's wireless receiver system built-in (Optional)  
Shielded input signal protection for stable signal without interference  
IP rated RJ45 etherCON IN/OUT (Optional as Art-NET)  
IP rated signal cables IN/OUT

Software Update

Software up-datable through DMX connectors  
Muilt units up-datable in daisy chain

Display System

2.4" TFT LCD display  
5 Control buttons  
180°Reversible for LCD display  
Display auto OFF

Cooling System

Advanced noise free cooling system integrated aluminum and copper with liquid  
Constant temperature readout and management function  
Over temperature protection management

Power Supply

Electronic supply with active PFC  
AC100-240V 50/60Hz  
IP rated power cables IN/OUT  
1370W Power consumption

Housing

Moulded fire proof ABS PC  
Skeleton made of aluminum and steel metal plates  
Two side handles on base  
Exterior finish: Black  
Friendly PAN/TILT locks for better fixture protection

Installation

2\*1/4 turn fastening Omega Clamps (Adaptable vertically and horizontally)  
1\*Safety attachment point

Operating Condition

Operating positions:  
all (device on floor or fixed to a support)  
-25 C to 45 C ambient temperature  
IP65protection rating

Compliance

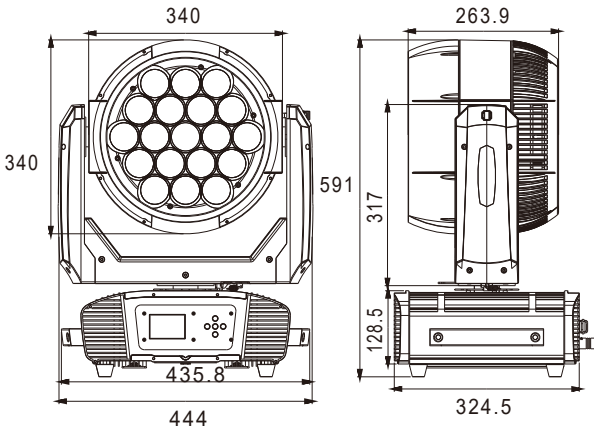
CE  
2014/35/EU - Safety of electrical equipment supplied at low voltage (LVD)  
2014/30/EU - Electromagnetic Compatibility (EMC)  
2011/65/EU - Restriction of the use of certain hazardous substances (RoHS)

Weight

N.W.: 24kg  
G.W.: 27kg

Dimensions

Product Dimensions:  
324.5(D)\*444(W)\*591(H)mm  
Packing Dimensions:  
530(D)\*650(W)\*700(H)mm





**Color**<sup>®</sup>  
IMAGINATION

**A WAY TO PERFECT COLORS**

RDM/ArtNet/WDMX/OSRAM



Model:SI-214A



The GOBO 200 is an IP65 rated gobo projector powered by a 200W white LED source with high intensity and efficiency through a set of high resolution optic system. It features of full complement of professional characteristics, including rotating gobo wheel, color wheel, focus, linear dimming, variable speed shutter/strobe. The GOBO 200 supports DMX, RDM (Remote Device Management).

The fixture is projected on walls, ceilings, floors and backdrops., etc.

Light Source

Source: 200W White LED engine  
Color Temperature: 7500K  
Flicker free operation for broadcast TV and FILM  
Life Span: 50000H  
The life span may vary depending on several following factors but not limited to: Environmental Conditions, Power/Voltage, Usage Patterns (On-Off Cycling), Control, and Dimming)

Optics

A set of high resolution and precise optics  
45°/55°Projection angle optional  
Linear electric focus

Color System

1 Color wheel with 4 dichroic colors plus open  
Variable direction rainbow effect with speed adjustable

Gobo System

1 Rotating gobo wheel with 4 rotatable and interchangeable glass gobos plus open with speed adjustable, stream effect, dithering effect and rotatable clockwise or anticlockwise

Strobe Effect

25T/sec high speed LED shutter/strobe effect with variable speed

Dimming System

0-100% Smooth linear LED

Control System

5/6 DMX channels USITT DMX-512  
DMX512, master-slave, or auto operation  
DMX recorder and edit function integrated  
Shielded input signal protection for stable signal without interference  
IP Rated signal cables with 3-Pin XLR  
DMX connectors IN/OUT

Display System

1.8" TFT LCD display  
4 Control buttons  
Display OFF  
DMX signal monitoring indicator  
ERR indicator

Cooling System

Advanced cooling system integrated with aluminum  
Efficient low noise self adjusting fan cooling system  
Constant temperature readout and management function  
Over temperature protection management

Power Supply

Electronic supply with active PFC  
AC100-240V 50/60Hz  
IP rated power cables IN/OUT  
220W Power consumption

Housing

High intension moulded fire proof ABS PC  
Skeleton made of aluminum and steel metal plates  
Exterior finish: Black

Installation

1\*1/4 Hanging bracket  
1\*Safety attachment point

Operating Condition

Operating positions: all (device on floor or fixed to a support)  
-25℃ to 45℃ ambient temperature  
IP65 protection rating

Compliance

CE  
2014/35/EU - Safety of electrical equipment supplied at low voltage (LVD)  
2014/30/EU -  
Electromagnetic Compatibility (EMC)  
2011/65/EU - Restriction of the use of certain hazardous substances (RoHS)

Weight

N.W.: 11kg  
G.W.: 13kg

Dimensions

Product Dimensions:  
340(D)\*300(W)\*360(H)mm  
Packing Dimensions:  
360(D)\*320(W)\*380(H)mm

Model:SI-214B



The WATER 200 is an IP65 rated water flowing effect simulating projector powered by a 200W white LED source with high intensity and efficiency through a set of high resolution optic system. It features of full complement of professional characteristics, including 2 glass effect wheels, color wheel, focus, linear dimming, variable speed shutter/strobe. The WATER 200 supports DMX, RDM (Remote Device Management).

The fixture is projected on walls, ceilings, floors and backdrops., etc.

Light Source

Source: 200W White LED engine  
Color Temperature: 7500K  
Flicker free operation for broadcast TV and FILM  
Life Span: 50000H  
The life span may vary depending on several following factors but not limited to: Environmental Conditions, Power/Voltage, Usage Patterns (On-Off Cycling), Control, and Dimming)

Optics

A set of high resolution and precise optics  
45°/55°Projection angle optional  
Linear electric focus

Color System

1 Color wheel with 4 dichroic colors plus open  
Variable direction rainbow effect with speed adjustable

Gobo System

2 Glass effect wheels with 2 rotatable and interchangeable glass water simulation patterns plus open with speed adjustable, stream effect, and rotatable clockwise or anticlockwise

Strobe Effect

25T/sec high speed LED shutter/strobe effect with variable speed

Dimming System

0-100% Smooth linear LED

Control System

5/6 DMX channels USITT DMX-512  
DMX512, master-slave, or auto operation  
DMX recorder and edit function integrated  
Shielded input signal protection for stable signal without interference  
IP Rated signal cables with 3-Pin XLR  
DMX connectors IN/OUT

Display System

1.8" TFT LCD display  
4 Control buttons  
Display OFF  
DMX signal monitoring indicator  
ERR indicator

Cooling System

Advanced cooling system integrated with aluminum  
Efficient low noise self adjusting fan cooling system  
Constant temperature readout and management function  
Over temperature protection management

Power Supply

Electronic supply with active PFC  
AC100-240V 50/60Hz  
IP rated power cables IN/OUT  
220W Power consumption

Housing

High intension moulded fire proof ABS PC  
Skeleton made of aluminum and steel metal plates  
Exterior finish: Black

Installation

1\*1/4 Hanging bracket  
1\*Safety attachment point

Operating Condition

Operating positions: all (device on floor or fixed to a support)  
-25℃ to 45℃ ambient temperature  
IP65 protection rating

Compliance

CE  
2014/35/EU - Safety of electrical equipment supplied at low voltage (LVD)  
2014/30/EU - Electromagnetic Compatibility (EMC)  
2011/65/EU - Restriction of the use of certain hazardous substances (RoHS)

Weight

N.W.: 11kg  
G.W.: 13kg

Dimensions

Product Dimensions:  
340(D)\*300(W)\*360(H)mm  
Packing Dimensions:  
360(D)\*320(W)\*380(H)mm



POWER 1728IP

Model:SI-314



The POWER 1728IP is an IP65 rated high CRI LED wash and strobe light in a compact and light weight stylish die-case aluminum housing, TILT angle manually adjustable. It features 1728\*1W SMD 4-IN-1 RGBW LEDs with 100°beam angle/160°field angle and 48 segments control for flexible programming. The fixture delivers optimized color consistency, high light output, 4 dimming curves and even coverage. The fixture supports DMX, RDM (Remote Device Management), Art-Net protocol, Kling-Net protocol.

The fixture is tuned with proper LED refresh rate for flicker free operation for TV and FILM. It's a perfect option for large scale live concerts, TV studios and clubs, etc.

Light Source

Source:  
1728\*1W SMD 4-IN-1 RGBW LED  
150000lm output  
Flicker free operation for broadcast TV and FILM  
Life Span: 50000H  
The life span may vary depending on several following factors but not limited to: Environmental Conditions, Power/Voltage, Usage Patterns (On-Off Cycling), Control, and Dimming, etc)

Optics

100°Beam angle  
160°Field angle  
1300LUX@5M

Colors

48 Segments controllable individually for dynamic effects and visuals  
Sophisticated 4 colors RGB mixed  
Double-layer foreground and background colors and effects  
Even and soft light coverage with pure mixing  
Preset color macros and programs

Strobe Effect

1-30T/sec high speed shutter/strobe effect with variable speed

Dimming System

0-100% Smooth linear LED dimming  
4 Dimming curve modes, linear/square law/Inv square law/S-curve

Control System

3/4/4/6/7/8/14/144/192/202 DMX channels  
USITT DMX-512  
DMX512, master-slave, sound activated or auto operation  
DMX recorder and edit function integrated  
RDM available (Remote Device Management)  
Art-NET available  
Kling-Net available  
Multi preset internal programs with variable speed  
DMX recorder and edit function integrated  
Shielded input signal protection for stable signal without interference  
IP65 Rated RJ45 etherCON IN/OUT  
IP65 Rated 3-Pin XLR DMX connectors IN/OUT

Display System

1.8" TFT LCD display  
English/Chinese menu  
4 Control buttons  
Display auto OFF

Cooling System

Ultra quiet fan cooling system integrated aluminum and copper with liquid  
Constant temperature readout and management function  
Over temperature protection management

Power Supply

Electronic supply with active PFC  
AC100-240V 50/60Hz  
Seetronic IP65 PowerCON IN/OUT with fuse  
550W Power consumption when all LEDs ON  
1300W Power consumption when doing strobe

Housing

Skeleton made of aluminum  
Tilt angle manually adjustable  
Exterior finish: Black

Installation

2\*1/4 turn fastening Omega Clamps  
1\*Safety attachment point

Operating Condition

Operating positions: all (device on floor or fixed to a support)  
-25 C to 45 C ambient temperature  
IP65 protection rating

Compliance

CE  
2014/35/EU - Safety of electrical equipment supplied at low voltage (LVD)  
2014/30/EU - Electromagnetic Compatibility (EMC)  
2011/65/EU - Restriction of the use of certain hazardous substances (RoHS)

Weight

N.W.: 15kg  
G.W.: 17kg

Dimensions

Product Dimensions:  
268(D)\*475(W)\*179(H)mm  
Packing Dimensions:  
420(D)\*625(W)\*330(H)mm

BLINDER 150-IP

Model:SI-323



The BLINDER 150-IP is an IP65 rated LED blinder fixture in a very stylish, compact and lightweight aluminum housing, featuring 150 warm white (3200K) or pure white (5600K) or 2-IN-1 (3200K-5600K) COB LED modules, fitted in a 30° beam angle optic system (60° field angle). It produces very high light output with ultra smooth dimmer control and even field coverage. The fixture provides variable speed strobe effect, pulse/random strobe effect and built-in running programs. The fixture supports DMX and RDM protocol.

It is ideal for theatres, houses of worship, conference rooms, special photography, TV studios, exhibition centres, universities and schools, hospitality, retail, clubs, etc.

Light Source

Source:  
SI-323A BLINDER 150WW-IP: 1\*150W CITIZEN WW LED, 3200K  
SI-323B BLINDER 150CW-IP: 1\*150W CITIZEN CW LED, 5600K  
SI-323C BLINDER 150D-IP: 1\*150W WW+CW LED, 3200-5600K  
Flicker free operation for broadcast TV and FILM  
Life Span: 50000H  
The life span may vary depending on several following factors but not limited to: Environmental Conditions, Power/Voltage, Usage Patterns (On-Off Cycling), Control, and Dimming)

Optics

Specific optic system with 30°beam angle  
60° field angle

Color System

Warm white or cool white or WW+CW  
Ultra even light coverage  
3200K-5600K color temperture adjustable (WW+CW)  
Pulse changing effect with variable speed  
Color jumping effect (WW+CW)  
Color fading effect (WW+CW)

Strobe Effect

25T/sec high speed LED shutter/strobe effect with variable speed

Dimming System

0-100% Smooth linear LED dimming

Control System

1/2/2/3 (Single Color) , 2/6(2-in-1) DMX channels USITT DMX-512  
RDM available (Remote Device Management)  
DMX512, master-slave, sound control or auto operation  
Shielded input signal protection for stable signal without interference  
IP rated 3-Pin signal cables IN/OUT with connectors

Display System

LED display  
4 Control buttons  
Display auto OFF

Cooling System

Advanced cooling system integrated aluminum  
Over temperature protection management

Power Supply

Electronic supply with active PFC  
AC100-240V 50/60Hz  
IP rated power cables IN/OUT  
150W Power consumption

Housing

Skeleton made of aluminum  
Exterior finish: Black

Installation

Single haning brackets

Operating Condition

Operating positions: all (device on floor or fixed to a support)  
-25 C to 45 C ambient temperature  
IP65 protection rating

Compliance

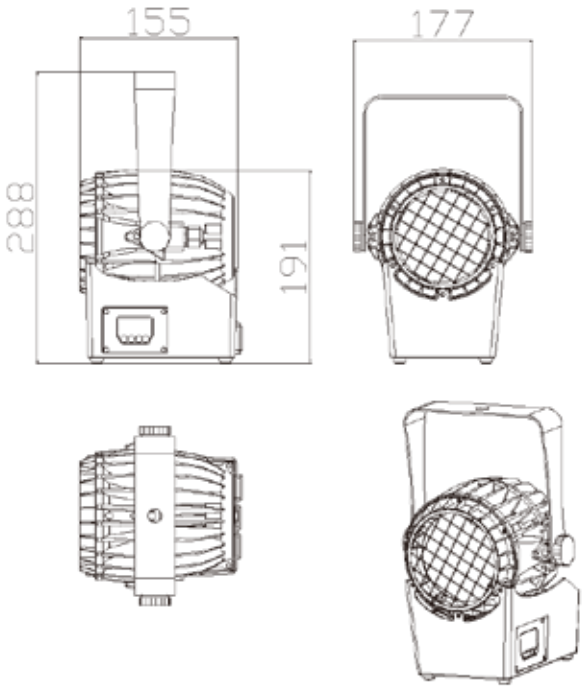
CE  
2014/35/EU - Safety of electrical equipment supplied at low voltage (LVD)  
2014/30/EU - Electromagnetic Compatibility (EMC)  
2011/65/EU - Restriction of the use of certain hazardous substances (RoHS)

Weight

N.W.: 3.7kg  
G.W.: 5kg

Dimensions

Product Dimensions:  
155(D)\*177(W)\*288(H)mm  
Packing Dimensions:  
255(D)\*280(W)\*540(H)mm





BLINDER 2150-IP

Model:SI-324



The BLINDER 2150-IP is an IP65 rated LED blinder fixture in a very stylish, compact and lightweight aluminum housing, featuring 2\*150 warm white (3200K) or pure white (5600K) or 2-IN-1 (3200K-5600K) or 4-IN-1 (RGBW) COB LED modules, fitted in a 30° beam angle optic system (90° field angle). It produces very high light output with ultra smooth dimmer control and even field coverage. The fixture provides variable speed strobe effect, pulse/random strobe effect and built-in running programs. The fixture supports DMX and RDM protocol.

It is ideal for theatres, houses of worship, conference rooms, special photography, TV studios, exhibition centres, universities and schools, hospitality, retail, clubs, etc.

Light Source

Source:  
SI-324A BLINDER 2150WW-IP: 2\*150W CITIZEN WW LEDs, 3200K  
SI-324B BLINDER 2150CW-IP: 2\*150W CITIZEN CW LEDs, 5600K  
SI-324C BLINDER 2150D-IP: 2\*150W WW+CW LEDs, 3200-5600K  
SI-324D BLINDER 2150F-IP: 2\*150W 4-IN-1 LEDs, RGBW  
Each LED controllable individually  
Flicker free operation for broadcast TV and FILM  
Life Span: 50000H  
The life span may vary depending on several following factors but not limited to: Environmental Conditions, Power/Voltage, Usage Patterns (On-Off Cycling), Control, and Dimming)

Optics

Specific optic system with 30°beam angle  
60° field angle

Color System

Warm white or cool white or WW+CW  
Ultra even light coverage  
Pure RGBW color mixing (4-IN-1)  
3200K-5600K color temperture adjustable (WW+CW)  
Pulse changing effect with variable speed  
Color jumping effect  
Color fading effect

Strobe Effect

25T/sec high speed LED shutter/strobe effect with variable speed

Dimming System

0-100% Smooth linear LED

Control System

2/2/4/4/6/6 (Single Color) , 4/8(2-in-1) , 4/8/12(4-IN-1)DMX channels USITT DMX-512  
RDM available (Remote Device Management)  
DMX512, master-slave, sound control or auto operation  
Shielded input signal protection for stable signal without interference  
IP rated 3-Pin signal cables IN/OUT with connectors

Display System

LED display  
4 Control buttons  
Display auto OFF

Cooling System

Advanced cooling system integrated aluminum  
Over temperature protection management

Power Supply

Electronic supply with active PFC  
AC100-240V 50/60Hz  
IP rated power cables IN/OUT  
320W Power consumption

Housing

Skeleton made of aluminum  
Exterior finish: Black

Installation

Single haning brackets

Operating Condition

Operating positions: all  
-25 C to 45 C ambient temperature  
IP65 protection rating

Compliance

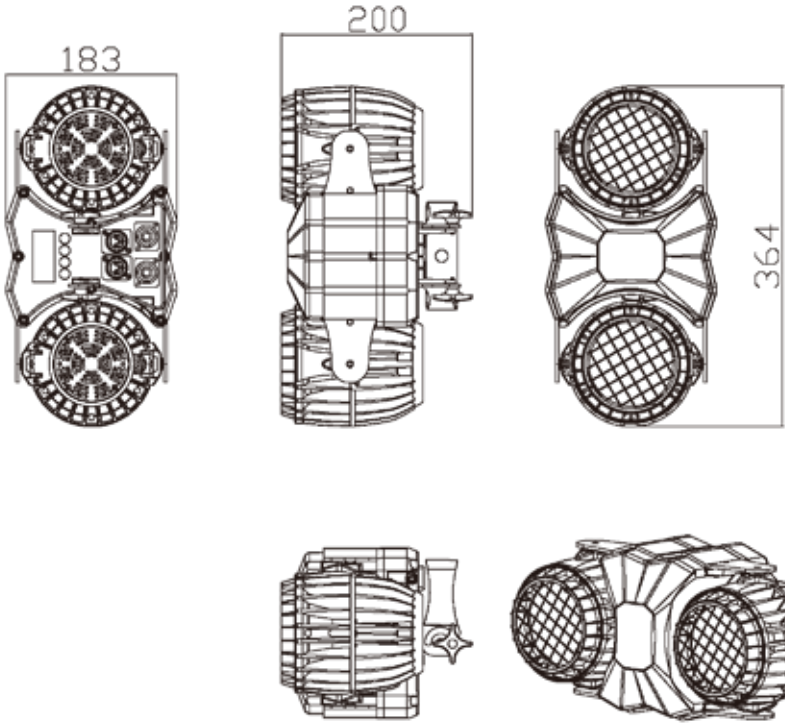
CE  
2014/35/EU - Safety of electrical equipment supplied at low voltage (LVD)  
2014/30/EU - Electromagnetic Compatibility (EMC)  
2011/65/EU - Restriction of the use of certain hazardous substances (RoHS)

Weight

N.W.: 6.7kg  
G.W.: 8kg

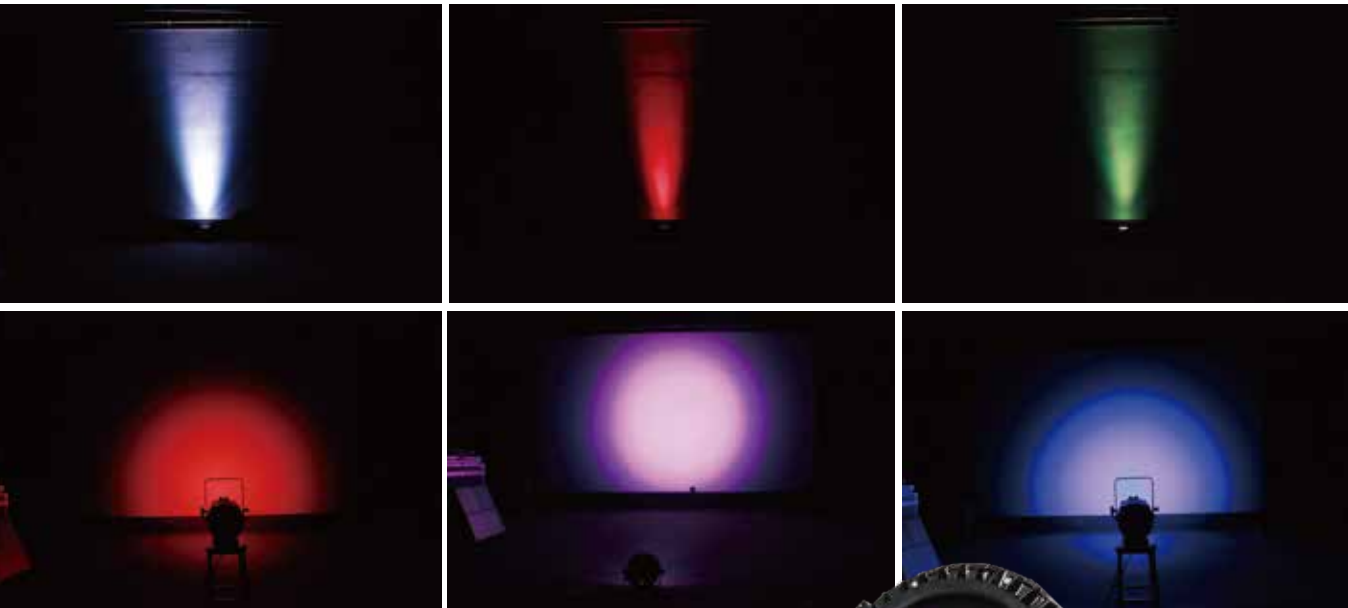
Dimensions

Product Dimensions:  
200(D)\*364(W)\*183(H)mm  
Packing Dimensions:  
300(D)\*465(W)\*285(H)mm



**BPAR 179**

Model:SI-179



Wireless Solution System,  
 DMX, APP,Battery Powered

Color Imagination's BPAR is an IP65 rated compact and low profile battery powered LED flat par light built with die-cast aluminum housing that is designed for uplighting and stage lighting. The fixture features 6\*18W 6-in-1 LEDs/6\*15W 5-in-1 LEDs/6\*10W 4-in-1 LEDs which provides smooth and pure color mixing and integrated with 25° beam angle and it could be placed directly on the floor or inside the truss. BPAR offers 6 control options including DMX, Wireless Solution, IR remote, stand alone and sound activated, or APP control by phone/PC through WiFi. It has 2 DMX channels modes for a variety of programming options.

The BPAR is a perfect option for portable uplighting application (wedding, trussing illumination), small-medium live concerts, road shows, DJs, etc.

Light Source

Source:  
 SI-179A BPAR 618SIP-WI:  
 6\*18W 6-in-1 LEDs, RGBAW+UV  
 SI-179B BPAR 615FIP-WI:  
 6\*15W 5-in-1 LEDs, RGBAW  
 SI-179C BPAR 610FIP-WI:  
 6\*10W 4-in-1 LEDs, RGBW  
 Flicker free operation for broadcast TV and FILM  
 Life Span: 50000H  
 The life span may vary depending on several following factors but not limited to: Environmental Conditions, Power/Voltage, Usage Patterns (On-Off Cycling), Control, and Dimming)

Optics

High efficiency optic system  
 25°Beam angle (15°/45°optional)  
 35°Field angle  
 High output

Color System

RGBW, RGBWA, RGBWAUV  
 Smooth and pure color mixing capability

Strobe Effect

1-25T/sec high speed LED shutter/strobe effect with variable speed

Dimming System

0-100% Smooth linear LED dimming

Battery System

Rechargeable secondary Li-ion battery built-in  
 (auto charging once plugging in the power cable, 20 fixtures linkable in daisy chain)  
 Battery Life With Full Charge: 22 Hours (Single Color); 22 Hours (Sound Active); 22 Hours (Fade Mode); 6 Hours (Full On)  
 Battery Charge Time: 4 Hours (3A)  
 Battery Lifetime: Average Lifetime is 800 Charges  
 (This depends on charging frequency)  
 Battery charging status indicator available

Control System

4/8(4-IN-1), 5/9(5-IN-1), 6/10(6-IN-1) DMX channels USITT DMX-512  
 DMX512, master-slave, sound or auto operation  
 2.4G Wireless Solution system built-in for wireless operation  
 Master/Slave available for wireless system  
 Compatible with UC IR wireless remote (6 colors with dimming, 9 mixing color options, auto color mode, strobe mode, auto fading mode, sound mode, master dimming and speed, IR ON/OFF)  
 4 Sound modes available  
 4 Auto operation modes available  
 2 Color modes available (customized color mode and static color mode)  
 Built-in programs that could be called up via a DMX controller  
 Shielded input signal protection for stable signal without interference  
 IP65 Seetronic 3-pin  
 XLR connectors IN/OUT

Display System

1.8" TFT LCD display  
 4 Control buttons  
 Display auto OFF time optional  
 Display backlight color adjustable  
 Display backlight brightness adjustable  
 Fixture running time display available  
 Fixture operation temperature display available

Cooling System

Advanced cooling system  
 integrated aluminum  
 Over temperature protection management

Power Supply

Electronic supply with active PFC  
 AC100-240V 50/60Hz  
 IP65 Seetronic POWERCON IN&OUT  
 IP65 Power switch available  
 110W/90W/60W Power consumption

Housing

Aluminum die-casting structure  
 Vent valve available for easy frost/steam cleaning  
 2 Hanging brackets  
 Exterior finish: Black

Installation

1\*Safety attachment point

Operating Condition

Operating positions:  
 all (device on floor or fixed to a support)  
 -25℃ to 45℃ ambient temperature  
 IP65protection rating

Compliance

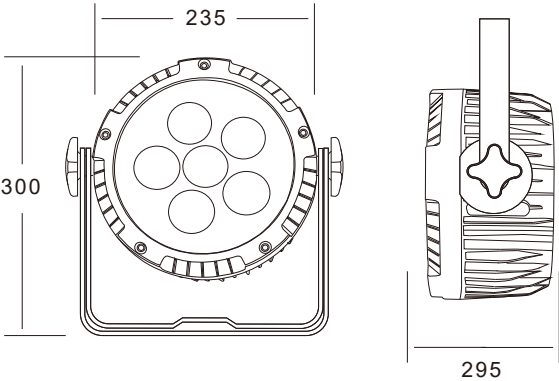
CE  
 2014/35/EU - Safety of electrical equipment supplied at low voltage (LVD)  
 2014/30/EU - Electromagnetic Compatibility (EMC)  
 2011/65/EU - Restriction of the use of certain hazardous substances (RoHS)

Weight

N.W.: 4.5kg  
 G.W.: 5.3kg

Dimensions

Product Dimensions:  
 295(D)\*235(W)\*300(H)mm  
 Packing Dimensions:  
 260(D)\*260(W)\*380(H)mm





Model:SI-193



Wireless Solution System,  
DMX, APP,Battery Powered

Color Imagination’s BPAR is an IP65 rated compact and low profile battery powered LED par light built with die-cast aluminum housing that is designed for uplighting and stage lighting. The fixture features 12\*12W 6-in-1 LEDs/12\*10W 5-in-1 LEDs/12\*8W 4-in-1 LEDs which provides smooth and pure color mixing and integrated with 25° beam angle and it could be placed directly on the floor or inside the truss. BPAR offers 6 control options including DMX, Wireless, IR remote, stand alone and sound activated. It has 2 DMX channels modes for a variety of programming options.

The BPAR is a perfect option for portable uplighting application (wedding, trussing illumination), small-medium live concerts, road shows, DJs, etc.

Light Source

Source:  
SI-193A BPAR 1212SIP-WI:  
12\*12W 6-in-1 LEDs, RGBAW+UV  
SI-193B BPAR 1210FIP-WI:  
12\*10W 5-in-1 LEDs, RGBAW  
SI-193C BPAR 12087FIP-WI:  
12\*8W 4-in-1 LEDs, RGBW  
Flicker free operation for broadcast TV and FILM  
Life Span: 50000H  
The life span may vary depending on several following factors but not limited to: Environmental Conditions, Power/Voltage, Usage Patterns (On-Off Cycling), Control, and Dimming)

Optics

High efficiency optic system  
25°Beam angle (15°/45°optional)  
35°Field angle  
High output

Color System

RGBW, RGBWA, RGBWAUV  
Smooth and pure color mixing capability

Strobe Effect

1-25T/sec high speed LED shutter/strobe effect with variable speed

Battery System

Rechargeable secondary Li-ion battery built-in  
(auto charging once plugging in the power cable, 20 fixtures linkable in daisy chain)  
Battery Life With Full Charge: 20 Hours (Single Color); 20 Hours (Sound Active); 20 Hours (Fade Mode); 4.5 Hours (Full On)  
Battery Charge Time: 6 Hours (3A)  
Battery Lifetime:  
Average Lifetime is 800 Charges (This depends on charging frequency)  
Battery charging status indicator available

Dimming System

0-100% Smooth linear LED dimming

Control System

4/8(4-IN-1), 5/9(5-IN-1), 6/10(6-IN-1) DMX channels USITT DMX-512  
DMX512, Master-Slave,  
Sound Activated and auto operation  
2.4G Wireless system  
built-in for wireless operation  
Master/Slave available for wireless system  
Compatible with UC IR wireless remote  
Sound modes available  
Auto operation modes available  
Color modes available (customized color mode and static color mode)  
Built-in programs that could be called up via a DMX controller  
Shielded input signal protection for stable signal without interference  
IP65 3-pin XLR connectors IN/OUT

Display System

1.8" TFT LCD display  
4 Control buttons  
Display auto OFF time optional  
Fixture running time display available  
Battery charging status indicator available

Cooling System

Advanced cooling  
system integrated aluminum  
Over temperature protection management

Power Supply

Electronic supply with active PFC  
AC100-240V 50/60Hz  
IP65 POWERCON IN&OUT  
IP65 Power switch available  
155W/130W/105W Power consumption

Housing

Aluminum die-casting structure  
Vent valve available for  
easy frost/steam cleaning  
2 Hanging brackets  
Exterior finish: Black

Installation

1\*Safety attachment point

Operating Condition

Operating positions:  
all (device on floor or fixed to a support)  
-25℃ to 45℃ ambient temperature  
IP65protection rating

Compliance

CE  
2014/35/EU - Safety of electrical  
equipment supplied at low voltage (LVD)  
2014/30/EU -  
Electromagnetic Compatibility (EMC)  
2011/65/EU - Restriction of the use of  
certain hazardous substances (RoHS)

Weight

N.W.: 4.8kg  
G.W.: 5.2kg

Dimensions

Product Dimensions:  
324(D)\*220(W)\*262.4(H)mm  
Packing Dimensions:  
250(D)\*250(W)\*300(H)mm



PARZOOM 150IP

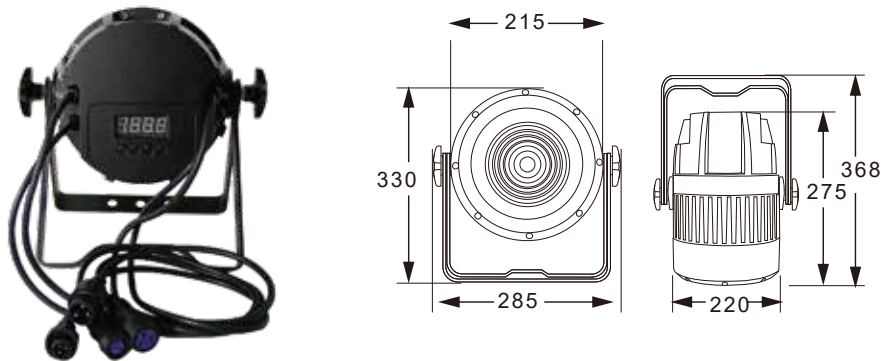
Model:SI-205



This fixture is a zoom par light with COB LEDs, IP65 rated, featuring a lightweight and compact die-case aluminum alloy housing.

The PARZOOM 150IP is designed with a smooth and quiet 8°-60°motorized linear zoom system. It's with very high light output, smooth and pure color mixing and even light coverage. The linear electronic dimming combines with a flicker free control system specially for TV production and film. The unit comes with dual rigging brackets/floor stand.

PARZOOM 150IP is ideal for outdoor application like architectural lighting, live concerts, road shows, clubs, theme park, wedding party, etc.



Light Source

Source:  
SI-205A PARZOOM 150WWIP:  
1\*150W Warm White COB LED, 3200K  
SI-205B PARZOOM 150CWIP:  
1\*150W Cool White COB LED, 5600K  
SI-205C PARZOOM 150FIP:  
1\*150W 4-IN-1 COB LED, RGBW  
Flicker free operation for  
broadcast TV and FILM  
Life Span: 50000H  
The life span may vary depending on  
several following factors but not limited to:  
Environmental Conditions, Power/Voltage,  
Usage Patterns (On-Off Cycling), Control,  
and Dimming)

Optics

High efficiency optic system  
8°-60°Motorized linear zoom  
High output

Color System

Warm white, cool white or RGBW  
Smooth and pure color mixing capability

Strobe Effect

1-25T/sec high speed LED shutter/strobe  
effect with variable speed

Dimming System

0-100% Smooth linear LED dimming

Control System

3(WW/CW), 5/9(4-IN-1) DMX channels  
USITT DMX-512  
DMX512, master-slave,  
sound or auto operation  
Multi built-in default programs  
2 Sound control modes  
Shielded input signal protection for stable  
signal without interference  
IP65 3-pin XLR cables IN/OUT

Display System

LED display  
4 Control buttons

Cooling System

Advanced cooling  
system integrated aluminum  
Over temperature protection

Power Supply

Electronic supply with active PFC  
AC100-240V 50/60Hz  
IP65 Power cables IN&OUT  
200W Power consumption

Housing

Aluminum die-casting structure  
2 Hanging brackets  
Exterior finish: Black

Installation

1\*Safety attachment point

Operating Condition

Operating positions:  
all (device on floor or fixed to a support)  
-25 °C to 45 °C ambient temperature  
IP65 protection rating

Compliance

CE  
2014/35/EU - Safety of electrical  
equipment supplied at low voltage (LVD)  
2014/30/EU -  
Electromagnetic Compatibility (EMC)  
2011/65/EU - Restriction of the use of  
certain hazardous substances (RoHS)

Weight

N.W.: 7.5kg  
G.W.: 8.3kg

Dimensions

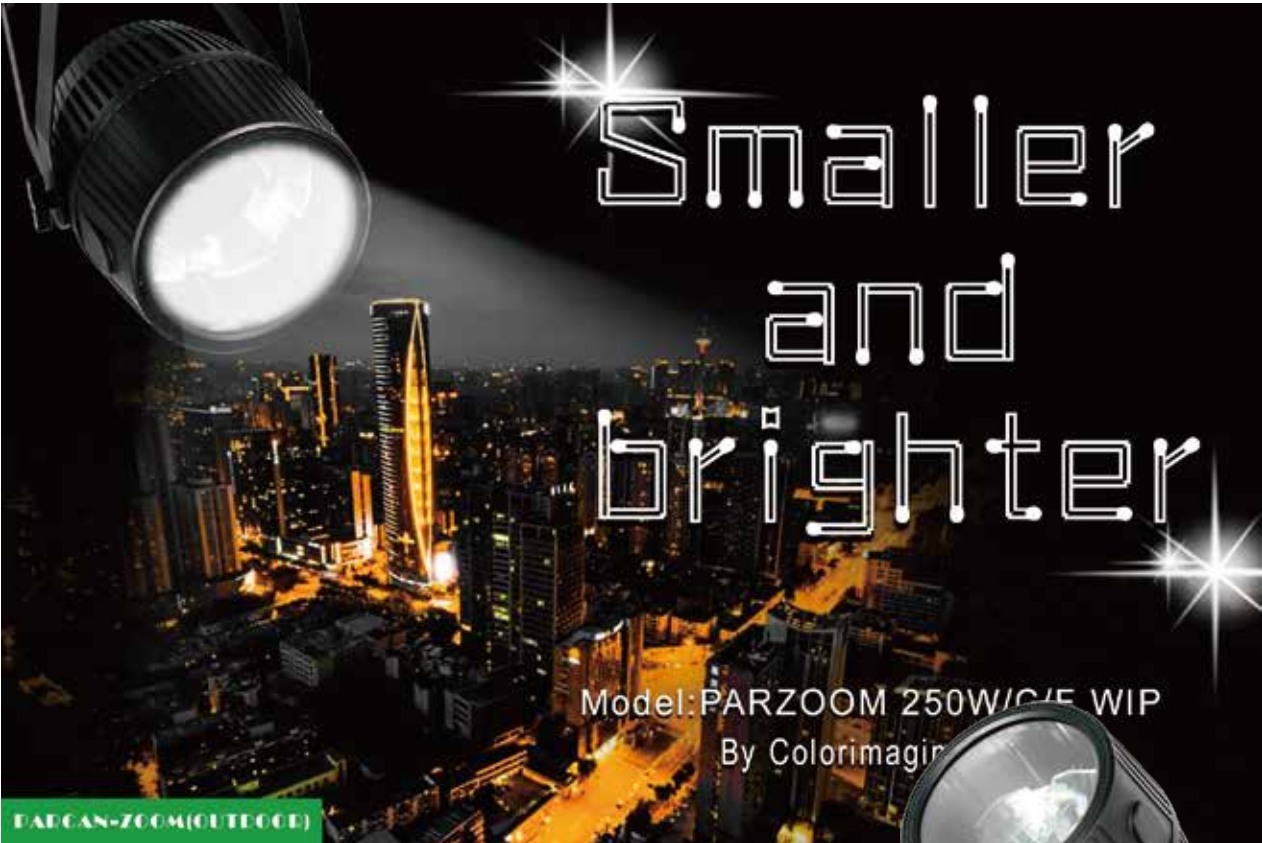
Product Dimensions:  
195(D)\*285(W)\*368(H)mm  
Packing Dimensions:  
240(D)\*240(W)\*400(H)mm





PARZOOM 250IP

Model:SI-206



Wireless Solution System,  
DMX, APP,Battery Powered

This fixture is a zoom par light with COB LED, IP65 rated, featuring a high tension compact die-case aluminum alloy housing.

The PARZOOM 250IP is designed with a smooth and quiet 8°-60°motorized linear zoom system. It's with very high light output, smooth and pure color mixing and even light coverage. The linear electronic dimming combines with a flicker free control system specially for TV production and film. The unit comes with dual rigging brackets/floor stand.

PARZOOM 250IP is ideal for outdoor application like architectural lighting, live concerts, road shows, clubs, theme park, wedding party, etc.



Light Source

Source:  
SI-206A PARZOOM 250WWIP: 1\*250W Warm White COB LED, 3200K  
SI-206B PARZOOM 250CWIP: 1\*250W Cool White COB LED, 5600K  
SI-206C PARZOOM 250FIP: 1\*250W 4-IN-1 COB LED, RGBW  
Flicker free operation for broadcast TV and FILM  
Life Span: 50000H  
The life span may vary depending on several following factors but not limited to: Environmental Conditions, Power/Voltage, Usage Patterns (On-Off Cycling), Control, and Dimming)

Optics

High efficiency optic system  
8°to 60°Motorized linear zoom  
High output

Color System

Warm white, cool white or RGBW  
Smooth and pure color mixing capability

Strobe Effect

1-25T/sec high speed LED shutter/strobe effect with variable speed

Dimming System

0-100% Smooth linear LED dimming

Display System

LED display  
4 Control buttons

Control System

3(WW/CW), 5/9(4-IN-1) DMX channels  
USITT DMX-512  
DMX512, master-slave, sound or auto operation  
Multi built-in default programs  
2 Sound control modes  
Shielded input signal protection for stable signal without interference  
IP65 3-pin XLR cables IN/OUT

Cooling System

Advanced cooling system integrated aluminum  
Over temperature protection

Power Supply

Electronic supply with active PFC  
AC100-240V 50/60Hz  
IP65 Power cables IN&OUT  
300W Power consumption

Housing

Aluminum die-casting structure  
2 Hanging brackets  
Exterior finish: Black

Installation

1\*Safety attachment point

Operating Condition

Operating positions:  
all (device on floor or fixed to a support)  
-25℃ to 45℃ ambient temperature  
IP65 protection rating

Compliance

CE  
2014/35/EU - Safety of electrical equipment supplied at low voltage (LVD)  
2014/30/EU - Electromagnetic Compatibility (EMC)  
2011/65/EU - Restriction of the use of certain hazardous substances (RoHS)

Weight

N.W.: 10.2kg  
G.W.: 11.9kg

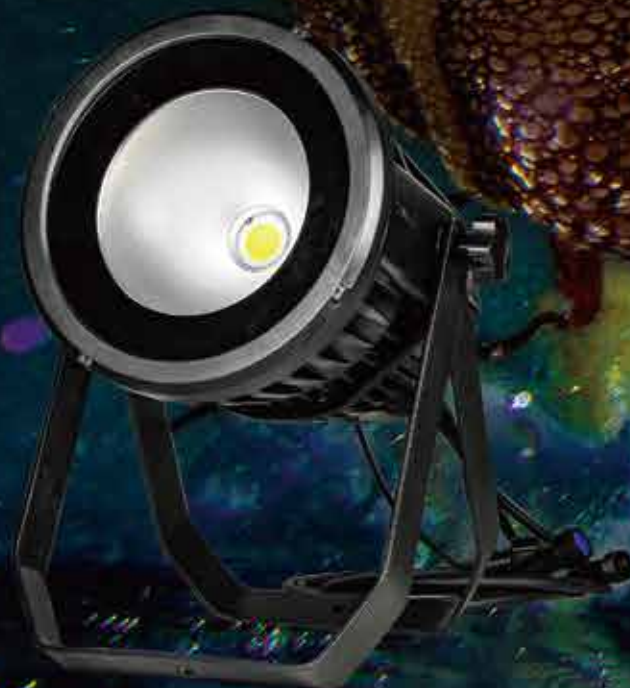
Dimensions

Product Dimensions:  
250(D)\*310(W)\*365(H)mm  
Packing Dimensions:  
380(D)\*350(W)\*450(H)mm





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**FEEL THE ATMOSPHERE OF**  
**THE SCENE**



**COBPAR 1150IP**



**PARZOOM 715FIP**



**PARZOOM 1915FIP**



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THE SCENE**

## PARZOOM 715FIP

Model:SI-204

The PARZOOM 715FIP is a professional IP65 rated and compact LED zoom par can with smooth and quiet 8°-60°motorized zoom, featuring 7\*15W 4-in-1 LEDs (RGBW). It's with very high light output, smooth and pure color mixing and even light coverage. The linear electronic dimming combines with a flicker free control system specially for TV production and film. The unit comes with dual rigging brackets/floor stand.

PARZOOM 715FIP is ideal for outdoor application like architectural lighting, live concerts, road shows, clubs, theme park, wedding party, etc.

### Light Source

Source: 7\*15W 4-in-1 LEDs (RGBW)  
Flicker free operation  
for broadcast TV and FILM  
Life Span: 50000H  
The life span may vary depending on several following factors but not limited to:  
Environmental Conditions, Power/Voltage, Usage Patterns (On-Off Cycling), Control, and Dimming)

### Optics

High efficiency optic system  
8°to 60°Motorized linear zoom  
High output

### Color System

RGBW  
Smooth and pure color mixing capability

### Strobe Effect

1-25T/sec high speed LED shutter/strobe effect with variable speed

### Control System

5/9 DMX channels USITT DMX-512  
DMX512, master-slave, sound or auto operation  
Multi built-in default programs  
2 Sound control modes  
Shielded input signal protection for stable signal without interference  
IP65 3-pin XLR cables IN/OUT

### Dimming System

0-100% Smooth linear LED dimming

### Display System

LED display  
4 Control buttons

### Cooling System

Advanced cooling system  
integrated aluminum  
Over temperature protection

### Power Supply

Electronic supply with active PFC  
AC100-240V 50/60Hz  
IP65 Power cables IN&OUT  
100W Power consumption

### Housing

Aluminum die-casting structure  
2 Hanging brackets  
Exterior finish: Black

### Installation

1\*Safety attachment point

### Operating Condition

Operating positions:  
all (device on floor or fixed to a support)  
-25 C to 45 C ambient temperature  
IP65 protection rating

### Compliance

CE  
2014/35/EU - Safety of electrical equipment supplied at low voltage (LVD)  
2014/30/EU - Electromagnetic Compatibility (EMC)  
2011/65/EU - Restriction of the use of certain hazardous substances (RoHS)

### Weight

N.W.: 7.5kg  
G.W.: 8.3kg

### Dimensions

Product Dimensions:  
195(D)\*285(W)\*368(H)mm  
Packing Dimensions:  
240(D)\*240(W)\*400(H)mm



PARZOOM 1915FIP

Model:SI-154



The PARZOOM 1915FIP is a professional IP65 rated LED zoom par can with 8°-60°zoomable range, featuring 19\*15W 4-in-1 LEDs (RGBW). It's with very high light output (1200W comparable lumens output), pure color mixing and even light coverage. The linear electronic dimming combines with a flicker free control system specially for TV production and film. The unit comes with dual rigging brackets/floor stand. It's available for up to 4 units power linkable at 120V and up to 8 units at 230V (multi-voltage universal auto switching power supply).

PARZOOM 1915FIP is ideal for outdoor application like architectural lighting, live concerts, road shows, clubs, theme park, wedding party, etc.

Light Source

Source: 19\*15W 4-in-1 LEDs (RGBW)  
Flicker free operation for broadcast TV and FILM  
Life Span: 50000H  
The life span may vary depending on several following factors but not limited to: Environmental Conditions, Power/Voltage, Usage Patterns (On-Off Cycling), Control, and Dimming)

Optics

High efficiency optic system  
8°to 60°Motorized linear zoom  
High output

Color System

RGBW  
Smooth and pure color mixing capability

Strobe Effect

1-25T/sec high speed LED shutter/strobe effect with variable speed

Dimming System

0-100% Smooth linear LED dimming

Display System

LED display  
4 Control buttons

Control System

7/10/18 DMX channels USITT DMX-512  
DMX512, master-slave, sound or auto operation  
Multi built-in default programs  
2 Sound control modes  
Shielded input signal protection for stable signal without interference  
IP65 3-pin XLR cables IN/OUT

Cooling System

Advanced cooling system integrated aluminum  
Over temperature protection

Power Supply

Electronic supply with active PFC  
AC100-240V 50/60Hz  
IP65 Power cables IN&OUT  
325W Power consumption

Housing

Aluminum die-casting structure  
2 Hanging brackets  
Exterior finish: Black

Installation

1\*Safety attachment point

Operating Condition

Operating positions:  
all (device on floor or fixed to a support)  
-25 C to 45 C ambient temperature  
IP65 protection rating

Compliance

CE  
2014/35/EU - Safety of electrical equipment supplied at low voltage (LVD)  
2014/30/EU - Electromagnetic Compatibility (EMC)  
2011/65/EU - Restriction of the use of certain hazardous substances (RoHS)

Weight

N.W.: 10.2kg  
G.W.: 11.9kg

Dimensions

Product Dimensions:  
250(D)\*310(W)\*365(H)mm  
Packing Dimensions:  
380(D)\*350(W)\*450(H)mm





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COBP

Model:SI-184



Light Source

Source:  
SI-184A COBP 1150WWIP:  
1\*150W 3200K Warm White COB LED  
SI-184B COBP 1150CWIP:  
1\*150W 6500K Warm White COB LED  
SI-184C COBP 1150PWIP:  
1\*150W 2-IN-1 COB LED (3200K-6500K)  
SI-184D COBP 1150TIP:  
1\*150W 3-IN-1 COB LED (RGB)  
SI-184E COBP 1150FIP:  
1\*150W 4-IN-1 COB LED (RGBW)  
Flicker free operation  
for broadcast TV and FILM  
Life Span: 50000H  
The life span may vary depending on  
several following factors but not limited to:  
Environmental Conditions, Power/Voltage,  
Usage Patterns (On-Off Cycling), Control,  
and Dimming)

Optics

60°Specific optic reflector  
High output

Color System

Warm white, cool white,  
CW+WW, RGB or RGBW  
Smooth and pure color mixing capability

Strobe Effect

1-25T/sec high speed LED shutter/strobe  
effect with variable speed

Dimming System

0-100% Smooth linear LED dimming

Control System

4(WW/CW), 5(2-IN-1), 3/8(3-IN-1),  
4/9(4-IN-1) DMX channels USITT DMX-512  
DMX512, master-slave,  
sound or auto operation  
Multi built-in default programs  
Shielded input signal protection for stable  
signal without interference  
IP65 3-pin XLR cables IN/OUT

Display System

LED display  
4 Control buttons

Cooling System

Advanced cooling  
system integrated aluminum  
Over temperature protection

Power Supply

Electronic supply with active PFC  
AC100-240V 50/60Hz  
IP65 Power cables IN&OUT  
200W Power consumption

Housing

Aluminum die-casting structure  
2 Hanging brackets  
Exterior finish: Black

Installation

1\*Safety attachment point

Operating Condition

Operating positions:  
all (device on floor or fixed to a support)  
-25 C to 45 C ambient temperature  
IP65 protection rating

Compliance

CE  
2014/35/EU - Safety of electrical  
equipment supplied at low voltage (LVD)  
2014/30/EU -  
Electromagnetic Compatibility (EMC)  
2011/65/EU - Restriction of the use of  
certain hazardous substances (RoHS)

Weight

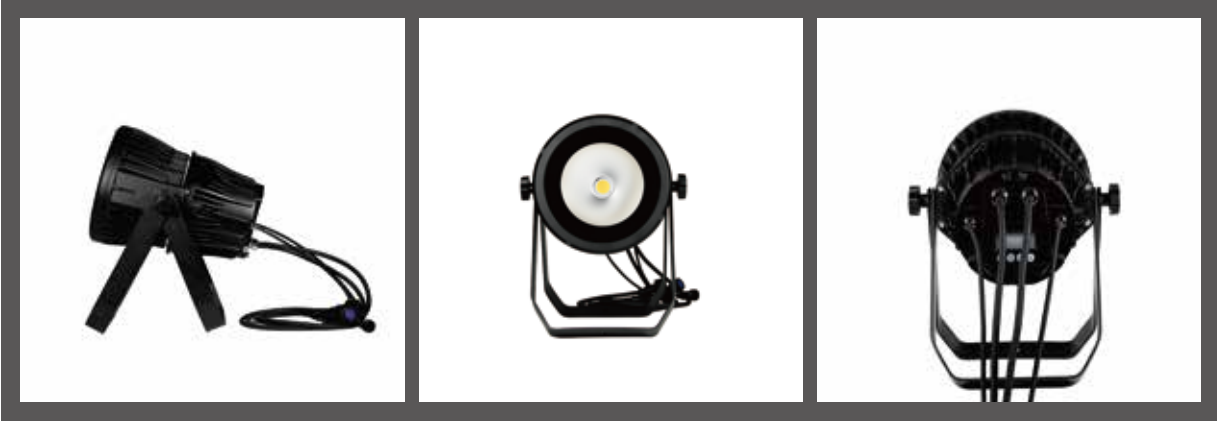
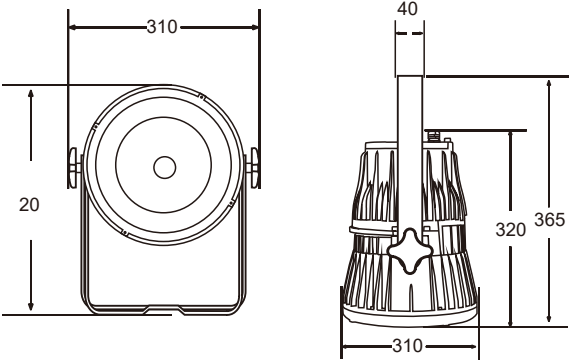
N.W.: 8.3kg  
G.W.: 9.5kg

Dimensions

Product Dimensions:  
250(D)\*310(W)\*365(H)mm  
Packing Dimensions:  
300(D)\*300(W)\*480(H)mm

The COBP 1150IP is an IP65 rated outdoor LED par light  
featuring a high brightness 150W COB LED built into a stylish  
die-cast aluminum housing. It provides outstanding light  
output and precise even color coverage, based on a 60°optic  
reflector.

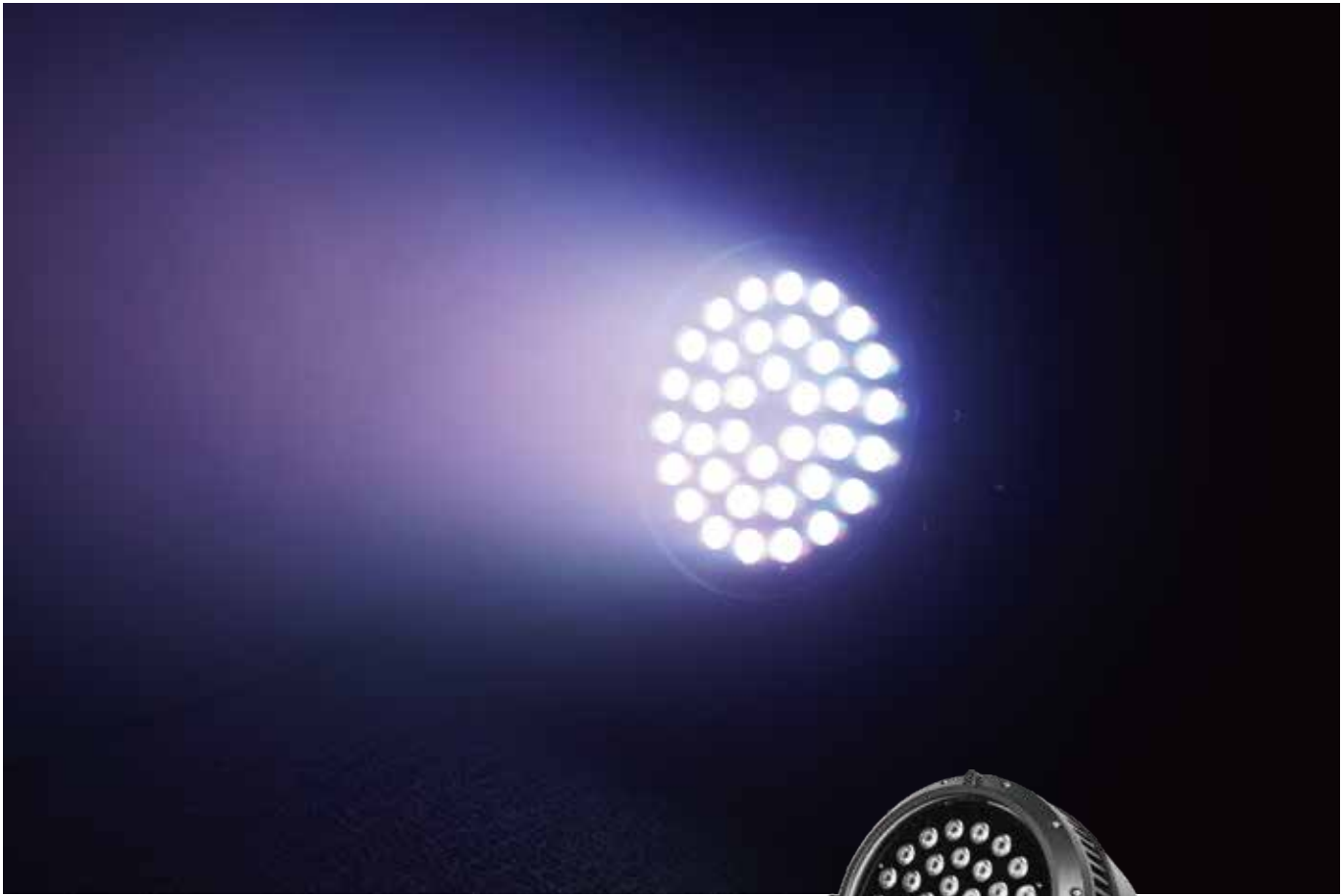
It's capable for TV studios, video production, live shows, car  
shows, clubs, outdoor architectural lighting, theme park, etc.





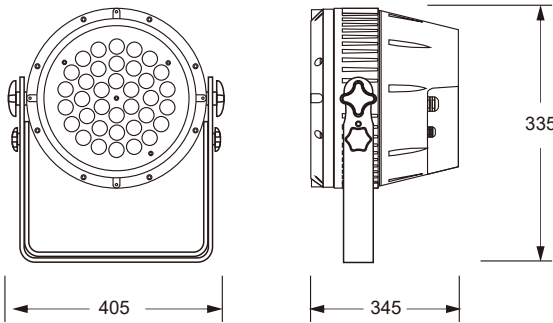
LEDPAR 3610FIP

Model:SI-112



Wireless Solution System ,  
DMX, APP,Battery Powered

The LEDPAR 3610FIP is a very high power IP65 rated outdoor LED par can using 36\*10W 4-in-1 LEDs. It features excellent color mixing, quiet running and flicker free control. The fixtures is built in with internal programs and macros. The PAR also features optimum optic design integrated with extremely effective aluminum heat sink system. LEDPAR 3610FIP is designed for applications as large scale concerts, TV studio, indoor architectural lighting, etc.



Light Source

Source: 36\*10W 4-in-1 LEDs, RGBW, low power consumption  
Flicker free operation for broadcast TV and FILM  
Life Span: 50000H  
The life span may vary depending on several following factors but not limited to: Environmental Conditions, Power/Voltage, Usage Patterns (On-Off Cycling), Control, and Dimming)

Optics

High efficiency optic system  
25°Beam angle (15°/45°optional)  
35°Field angle  
High output

Color System

RGBW  
Smooth and pure color mixing capability

Strobe Effect

1-25T/sec high speed LED shutter/strobe effect with variable speed

Dimming System

0-100% Smooth linear LED dimming

Control System

4/8 DMX channels USITT DMX-512  
DMX512, master-slave, sound or auto operation  
Built-in programs  
Shielded input signal protection for stable signal without interference  
IP65 3-pin XLR cables IN/OUT

Display System

LED display  
4 Control buttons

Cooling System

Advanced cooling system integrated aluminum  
Over temperature protection management

Power Supply

Electronic supply with active PFC  
AC100-240V 50/60Hz  
IP65 Power cables IN&OUT  
400W Power consumption

Housing

Aluminum die-casting structure  
2 Hanging brackets  
Exterior finish: Black

Installation

1\*Safety attachment point

Operating Condition

Operating positions:  
all (device on floor or fixed to a support)  
-25℃ to 45℃ ambient temperature  
IP65protection rating

Compliance

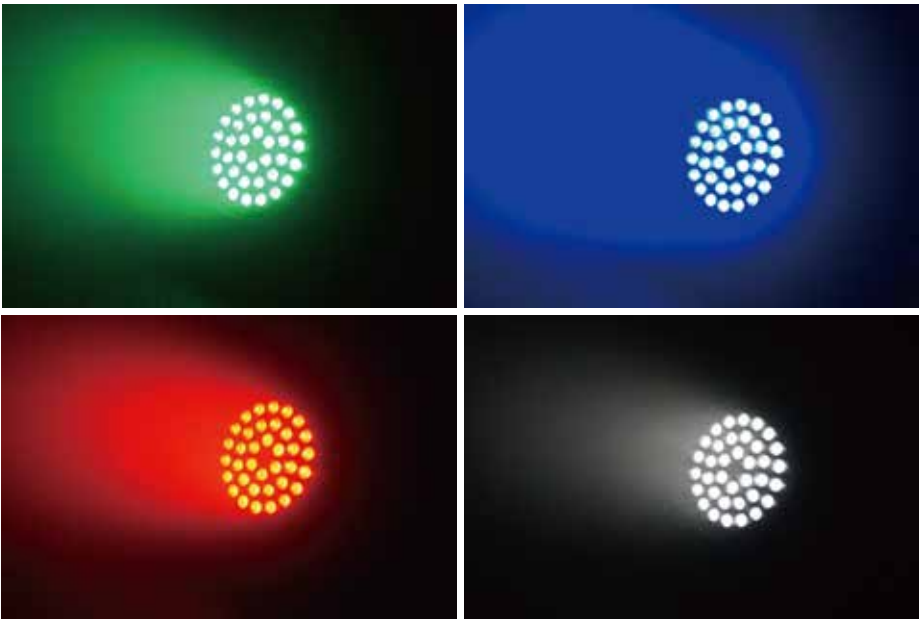
CE  
2014/35/EU - Safety of electrical equipment supplied at low voltage (LVD)  
2014/30/EU - Electromagnetic Compatibility (EMC)  
2011/65/EU - Restriction of the use of certain hazardous substances (RoHS)

Weight

N.W.: 15kg  
G.W.: 17.5kg

Dimensions

Product Dimensions:  
345(D)\*405(W)\*335(H)mm  
Packing Dimensions:  
390(D)\*390(W)\*450(H)mm



FLATPAR 18-IP

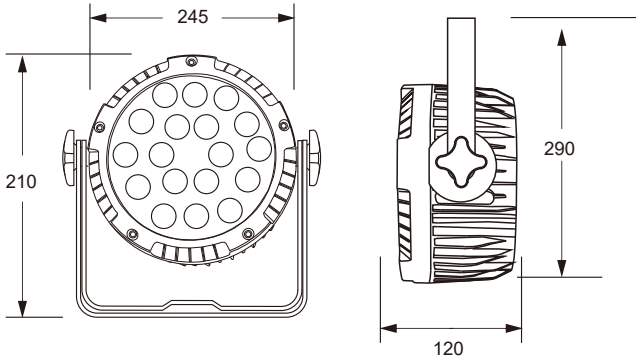
Model:SI-161



Wireless Solution System,  
DMX, APP,Battery Powered

The FLATPAR 18-IP is a series high power IP65 rated outdoor LED slim par can using 18 multi-color LED chips. It features excellent color mixing, quiet running and flicker free control. The fixtures is built in with internal programs and macros. The PAR also features optimum optic design integrated with extremely effective aluminum heat sink system.

FLATPAR 18-IP is designed for applications as large scale concerts, TV studio, indoor architectural lighting, etc.



Light Source

Source:  
SI-161G FLATPAR 1815PIP:  
18\*15W 5-in-1 LEDs (RGBAL)  
SI-161H FLATPAR 1818PIP:  
18\*18W 6-in-1 LEDs (RGBWAL)  
SI-161A FLATPAR 1818IP:  
18\*18W 6-in-1 LEDs (RGBWAUV)  
SI-161B FLATPAR 1815IP:  
18\*15W 5-in-1 LEDs (RGBWA)  
SI-161C FLATPAR 1810IP:  
18\*10W 4-in-1 LEDs (RGBW)  
SI-161D FLATPAR 543IP:  
54\*3W LEDs (RGBW)  
SI-161F FLATPAR 543TIP:  
54\*3W 3-in-1 LEDs (RGB)  
Flicker free operation  
for broadcast TV and FILM  
Life Span: 50000H  
The life span may vary depending on  
several following factors but not limited to:  
Environmental Conditions, Power/Voltage,  
Usage Patterns (On-Off Cycling), Control,  
and Dimming)

Optics

High efficiency optic system  
25°Beam angle (15°/45°optional)  
35°Field angle  
High output

Color System

RGBAL, RGBWAL, RGBWAUV,  
RGBWA, RGBW, RGB  
Smooth and pure color mixing capability

Strobe Effect

1-25T/sec high speed LED shutter/strobe  
effect with variable speed

Dimming System

0-100% Smooth linear LED dimming

Control System

10(6-in-1), 9 (5-in-1), 8 (4-in-1), 7( 3-in-1)  
DMX channels USITT DMX-512  
DMX512, master-slave,  
sound or auto operation  
Built-in programs  
Shielded input signal protection for stable  
signal without interference  
IP65 3-pin XLR cables IN/OUT

Display System

LED display  
4 Control buttons

Cooling System

Advanced cooling system  
integrated aluminum  
Over temperature protection management

Power Supply

Electronic supply with active PFC  
AC100-240V 50/60Hz  
IP65 Power cables IN&OUT  
320W/270W/180W/170W  
Power consumption

Housing

Aluminum die-casting structure  
2 Hanging brackets  
Exterior finish: Black

Installation

1\*Safety attachment point

Operating Condition

Operating positions:  
all (device on floor or fixed to a support)  
-25 C to 45 C ambient temperature  
IP65protection rating

Compliance

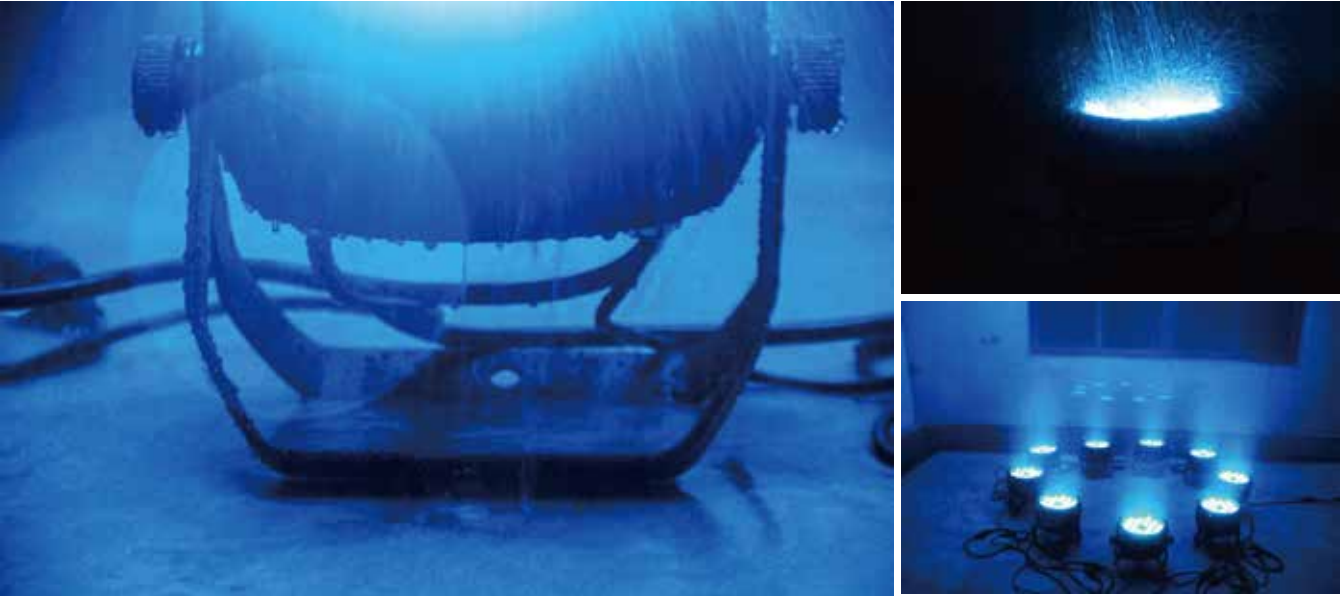
CE  
2014/35/EU - Safety of electrical  
equipment supplied at low voltage (LVD)  
2014/30/EU -  
Electromagnetic Compatibility (EMC)  
2011/65/EU - Restriction of the use of  
certain hazardous substances (RoHS)

Weight

N.W.: 4.6kg  
G.W.: 5kg

Dimensions

Product Dimensions:  
120(D)\*245(W)\*290(H)mm  
Packing Dimensions:  
240(D)\*240(W)\*300(H)mm



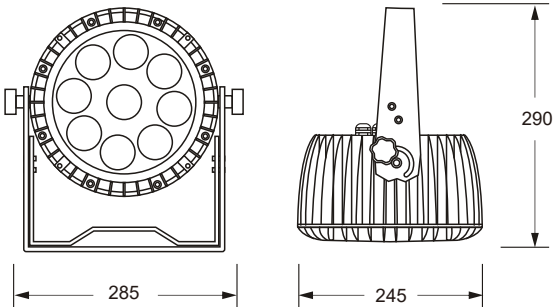


LEDPAR 9-IP

Model:SI-014



The LEDPAR 9-IP is a series outdoor LED par cans using 9 multi-color LED chips. It's with excellent color mixing. The PAR features optimum optic design integrated with extremely effective heat sink system. The fixture is designed for applications as small concerts, TV studio, outdoor architectural lighting, etc.



Light Source

Source:  
SI-014A LEDPAR 918IP:  
9\*18W 6-in-1 LEDs (RGBWAUV)  
SI-014B LEDPAR 915IP:  
9\*15W 5-in-1 LEDs (RGBWA)  
SI-014C LEDPAR 910IP:  
9\*10W 4-in-1 LEDs (RGBW)  
Life Span: 50000H  
The life span may vary depending on several following factors but not limited to: Environmental Conditions, Power/Voltage, Usage Patterns (On-Off Cycling), Control, and Dimming)

Optics

High efficiency optic system  
25°Beam angle (15°/45°optional)  
35°Field angle  
High output

Color System

RGBWAUV, RGBWA, RGBW  
Smooth and pure color mixing capability

Strobe Effect

1-25T/sec high speed LED shutter/strobe effect with variable speed

Dimming System

0-100% Smooth linear LED dimming

Control System

10(6-in-1), 9 (5-in-1), 8 (4-in-1) DMX channels USITT DMX-512  
DMX512, master-slave, sound or auto operation  
Built-in programs  
Shielded input signal protection for stable signal without interference  
IP65 3-pin XLR cables IN/OUT

Display System

LED display  
4 Control buttons

Cooling System

Advanced cooling system  
integrated aluminum  
Over temperature protection management

Power Supply

Electronic supply with active PFC  
AC100-240V 50/60Hz  
IP65 Power cables IN&OUT  
160W/130W/90W Power consumption

Housing

Aluminum die-casting structure  
2 Hanging brackets  
Exterior finish: Black

Installation

1\*Safety attachment point

Operating Condition

Operating positions:  
all (device on floor or fixed to a support)  
-25℃ to 45℃ ambient temperature  
IP65protection rating

Compliance

CE  
2014/35/EU - Safety of electrical equipment supplied at low voltage (LVD)  
2014/30/EU - Electromagnetic Compatibility (EMC)  
2011/65/EU - Restriction of the use of certain hazardous substances (RoHS)

Weight

N.W.: 4.9kg  
G.W.: 5.3kg

Dimensions

Product Dimensions:  
120(D)\*245(W)\*290(H)mm  
Packing Dimensions:  
250(D)\*250(W)\*290(H)mm





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**LEDPAR 24-IP**  
**LEDPAR 18-IP**  
**LEDPAR 543IP**





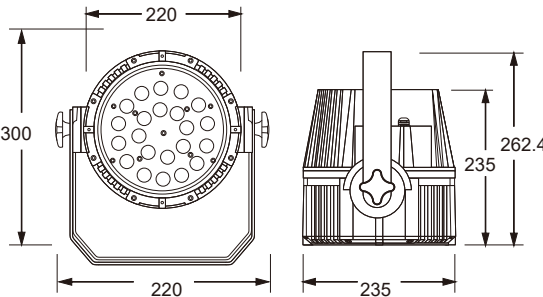
LEDPAR 24-IP

Model:SI-135



The LEDPAR 24-IP is a series high power IP65 rated outdoor LED par can using 24 multi-color LED chips. It features excellent color mixing, quiet running and flicker free control. The fixtures is built in with internal programs and macros. The PAR also features optimum optic design integrated with extremely effective aluminum heat sink system.

LEDPAR 24-IP is designed for applications as large scale concerts, TV studio, indoor architectural lighting, etc.



Light Source

Source:  
SI-135A LEDPAR 2418IP:  
24\*18W 6-in-1 LEDs (RGBWAUV)  
SI-135B LEDPAR 2415IP:  
24\*15W 5-in-1 LEDs (RGBWA)  
SI-135C LEDPAR 2410IP:  
24\*10W 4-in-1 LEDs (RGBW)  
Life Span: 50000H  
The life span may vary depending on several following factors but not limited to: Environmental Conditions, Power/Voltage, Usage Patterns (On-Off Cycling), Control, and Dimming)

Optics

High efficiency optic system  
25°Beam angle (15°/45°optional)  
35°Field angle  
High output

Color System

RGBWAUV, RGBWA, RGBW  
Smooth and pure color mixing capability

Strobe Effect

1-25T/sec high speed LED shutter/strobe effect with variable speed

Dimming System

0-100% Smooth linear LED dimming

Control System

10(6-in-1), 9 (5-in-1), 8 (4-in-1) DMX channels USITT DMX-512  
DMX512, master-slave,  
sound or auto operation  
Built-in programs  
Shielded input signal protection for stable signal without interference  
IP65 3-pin XLR cables IN/OUT

Display System

LED display  
4 Control buttons

Cooling System

Advanced cooling system  
integrated aluminum  
Over temperature protection management

Power Supply

Electronic supply with active PFC  
AC100-240V 50/60Hz  
IP65 Power cables IN&OUT  
288W/240W/192W Power consumption

Housing

Aluminum die-casting structure  
2 Hanging brackets  
Exterior finish: Black

Installation

1\*Safety attachment point

Operating Condition

Operating positions:  
all (device on floor or fixed to a support)  
-25 C to 45 C ambient temperature  
IP65protection rating

Compliance

CE  
2014/35/EU - Safety of electrical equipment supplied at low voltage (LVD)  
2014/30/EU -  
Electromagnetic Compatibility (EMC)  
2011/65/EU - Restriction of the use of certain hazardous substances (RoHS)

Weight

N.W.: 8kg  
G.W.: 10kg

Dimensions

Product Dimensions:  
324(D)\*220(W)\*262.4(H)mm  
Packing Dimensions:  
280(D)\*280(W)\*370(H)mm



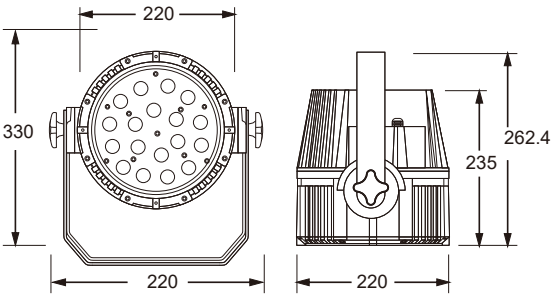
LEDPAR 18-IP

Model:SI-078



The LEDPAR 18-IP is a series high power IP65 rated outdoor LED par can using 18 multi-color LED chips. It features excellent color mixing, quiet running and flicker free control. The fixtures is built in with internal programs and macros. The PAR also features optimum optic design integrated with extremely effective aluminum heat sink system.

LEDPAR 18-IP is designed for applications as large scale concerts, TV studio, indoor architectural lighting, etc.



Light Source

Source:  
SI-078A LEDPAR 1818IP:  
18\*18W 6-in-1 LEDs (RGBWAUV)  
SI-078B LEDPAR 1815IP:  
18\*15W 5-in-1 LEDs (RGBWA)  
SI-078C LEDPAR 1810IP:  
18\*10W 4-in-1 LEDs (RGBW)  
Life Span: 50000H  
The life span may vary depending on several following factors but not limited to: Environmental Conditions, Power/Voltage, Usage Patterns (On-Off Cycling), Control, and Dimming)

Optics

High efficiency optic system  
25°Beam angle (15°/45°optional)  
35°Field angle  
High output

Color System

RGBWAUV, RGBWA, RGBW  
Smooth and pure color mixing capability

Strobe Effect

1-25T/sec high speed LED shutter/strobe effect with variable speed

Dimming System

0-100% Smooth linear LED dimming

Control System

10(6-in-1), 9 (5-in-1), 8 (4-in-1) DMX channels USITT DMX-512  
DMX512, master-slave, sound or auto operation  
Built-in programs  
Shielded input signal protection for stable signal without interference  
IP65 3-pin XLR cables IN/OUT

Display System

LED display  
4 Control buttons

Cooling System

Advanced cooling system  
integrated aluminum  
Over temperature protection management

Power Supply

Electronic supply with active PFC  
AC100-240V 50/60Hz  
IP65 Power cables IN&OUT  
216W/180W/144W Power consumption

Housing

Aluminum die-casting structure  
2 Hanging brackets  
Exterior finish: Black

Installation

1\*Safety attachment point

Operating Condition

Operating positions:  
all (device on floor or fixed to a support)  
-25℃ to 45℃ ambient temperature  
IP65protection rating

Compliance

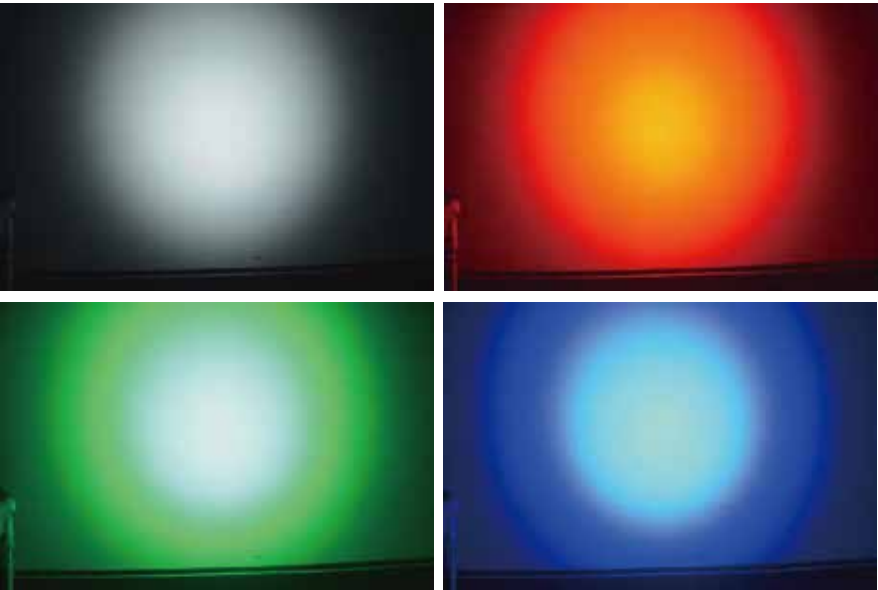
CE  
2014/35/EU - Safety of electrical equipment supplied at low voltage (LVD)  
2014/30/EU -  
Electromagnetic Compatibility (EMC)  
2011/65/EU - Restriction of the use of certain hazardous substances (RoHS)

Weight

N.W.: 8kg  
G.W.: 10kg

Dimensions

Product Dimensions:  
324(D)\*220(W)\*262.4(H)mm  
Packing Dimensions:  
280(D)\*280(W)\*370(H)mm





LEDPAR 543IP

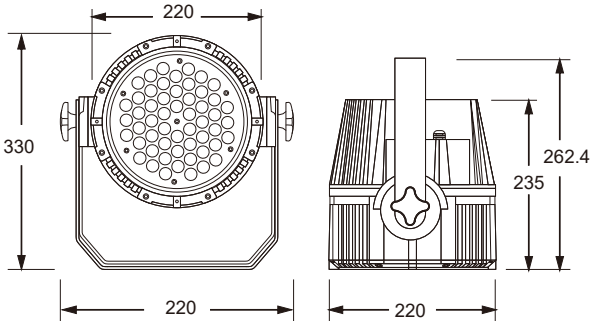
Model:SI-036



Wireless Solution System,  
DMX, APP,Battery Powered

The LEDPAR 543IP is a series high power IP65 rated outdoor LED par can using 54\*3W LED chips. It features excellent color mixing, quiet running and flicker free control. The fixtures is built in with internal programs and macros. The PAR also features optimum optic design integrated with extremely effective aluminum heat sink system.

LEDPAR 543IP is designed for applications as large scale concerts, TV studio, indoor architectural lighting, etc.



Light Source

Source:  
SI-036A LEDPAR 543IP :  
54\*3W LEDs (RGBW)  
SI-036B LEDPAR 543TIP :  
54\*3W 3-in-1 LEDs (RGB)  
Life Span: 50000H  
The life span may vary depending on several following factors but not limited to: Environmental Conditions, Power/Voltage, Usage Patterns (On-Off Cycling), Control, and Dimming)

Optics

High efficiency optic system  
25°Beam angle (15°/30°/45°/60°optional)  
35°Field angle  
High output

Color System

RGBW, RGB  
Smooth and pure color mixing capability

Strobe Effect

1-25T/sec high speed LED shutter/strobe effect with variable speed

Dimming System

0-100% Smooth linear LED dimming

Control System

8 (RGBW) , 7(3-in-1) DMX channels USITT DMX-512  
DMX512, master-slave, sound or auto operation  
Built-in programs  
Shielded input signal protection for stable signal without interference  
IP65 3-pin XLR cables IN/OUT

Display System

LED display  
4 Control buttons

Cooling System

Advanced cooling system  
integrated aluminum  
Over temperature protection management

Power Supply

Electronic supply with active PFC  
AC100-240V 50/60Hz  
IP65 Power cables IN&OUT  
150W Power consumption

Housing

Aluminum die-casting structure  
2 Hanging brackets  
Exterior finish: Black

Installation

1\*Safety attachment point

Operating Condition

Operating positions:  
all (device on floor or fixed to a support)  
-25℃ to 45℃ ambient temperature  
IP65protection rating

Compliance

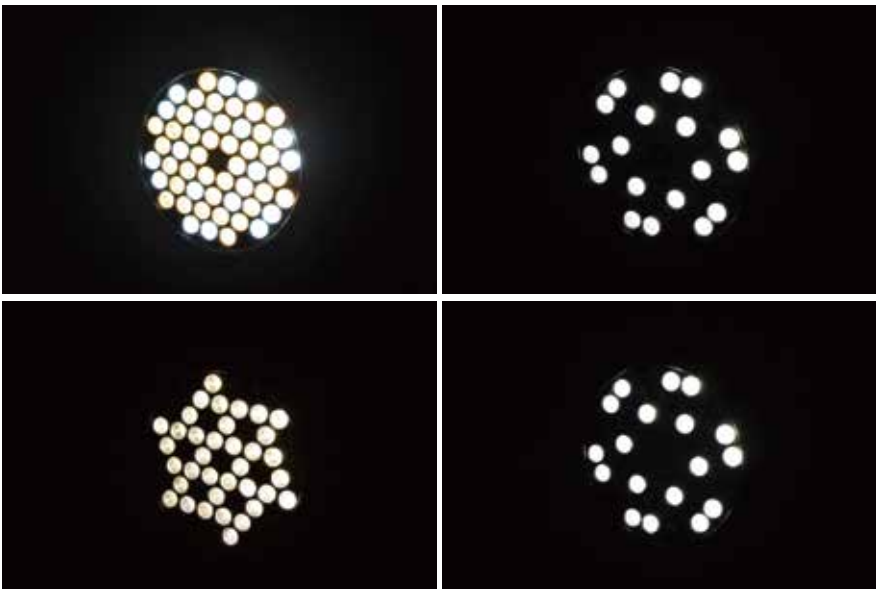
CE  
2014/35/EU - Safety of electrical equipment supplied at low voltage (LVD)  
2014/30/EU -  
Electromagnetic Compatibility (EMC)  
2011/65/EU - Restriction of the use of certain hazardous substances (RoHS)

Weight

N.W.: 8kg  
G.W.: 10kg

Dimensions

Product Dimensions:  
324(D)\*220(W)\*262.4(H)mm  
Packing Dimensions:  
280(D)\*280(W)\*370(H)mm







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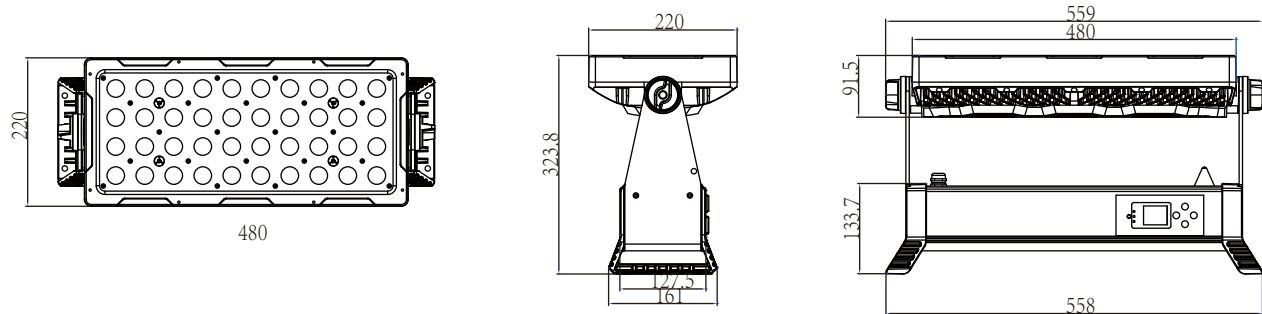
LEDARC 4010FZ

Model:SI-251



The LEDARC 4010FZ is an IP65 rated LED wash in a compact and light weight stylish die-case aluminum housing, TILT angle manually adjustable. It features 40\*10W CREE 4-IN-1 RGBW LEDs with 10°-60°motorized zoom range. The fixture delivers optimized color consistency, high light output, smooth dimming and even coverage. The wireless system built-in makes it even more flexible use.

The fixture is tuned with proper LED refresh rate for flicker free operation for TV and FILM. It's a perfect option for architecture lighting, theme park, plant lighting, large scale live concerts, etc.



Light Source

Source: CREE 10W 4-IN-1 RGBW LED  
9800lm output  
Flicker free operation  
for broadcast TV and FILM  
Life Span: 50000H  
The life span may vary depending on several following factors but not limited to: Environmental Conditions, Power/Voltage, Usage Patterns (On-Off Cycling), Control, and Dimming, etc)

Optics

40PCS high efficiency acrylic lens  
10°-60°Motorized zoom range

Colors

Sophisticated 4 colors RGBW mixed  
Even and soft light  
coverage with pure mixing  
Preset color macros

Strobe Effect

1-25T/sec high speed shutter/strobe effect  
with variable speed

Display System

2.4" TFT LCD display  
English/Chinese menu  
4 Control buttons  
DMX monitor indicator  
Power status indicator  
Wireless signal indicator  
180°Reversible for LCD display  
Display auto sOFF

Control System

8/12 DMX channels USITT DMX-512  
DMX512, master-slave,  
sound activated or auto operation  
3 Sound modes with sensitivity adjustable  
Multi preset internal programs  
with variable speed  
DMX recorder and edit function integrated  
Wireless receiver system built-in  
Shielded input signal protection for stable  
signal without interference  
Seetronic IP65 3-Pin  
XLR connectors IN/OUT

Cooling System

Advanced cooling system integrated  
aluminum and copper with liquid  
Constant temperature readout and  
management function  
Over temperature protection management

Power Supply

Electronic supply with active PFC  
AC100-240V 50/60Hz  
Seetronic IP65 PowerCON  
IN/OUT with fuse  
420W Power consumption

Housing

Skeleton made of aluminum  
and steel metal plates  
Tilt angle manually adjustable  
1\*Polyvent system  
Two side handles on base  
Exterior finish: Black

Dimming System

0-100% Smooth linear LED dimming  
Smoother dimming mode available

Installation

2\*1/4 turn fastening Omega Clamps  
1\*Safety attachment point

Operating Condition

Operating positions:  
all (device on floor or fixed to a support)  
-25℃ to 45℃ ambient temperature  
IP65 protection rating

Compliance

CE  
2014/35/EU - Safety of electrical  
equipment supplied at low voltage (LVD)  
2014/30/EU -  
Electromagnetic Compatibility (EMC)  
2011/65/EU - Restriction of the use of  
certain hazardous substances (RoHS)

Weight

N.W.: 12.8kg  
G.W.: 15.3kg

Dimensions

Product Dimensions:  
220(D)\*559(W)\*323.8(H)mm  
Packing Dimensions:  
290(D)\*590(W)\*400(H)mm



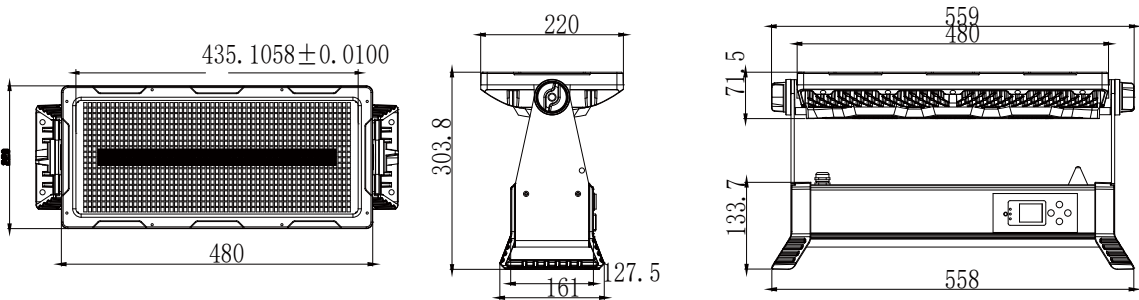
STORMIC 800

Model:SI-252



The STORMIC 800 is an IP65 rated LED wash and strobe light in a compact and light weight stylish die-case aluminum housing, TILT angle manually adjustable. It features 800\*0.5W SMD 3-IN-1 RGB LEDs with 135°field angle and 8 segments control for flexible programming. The fixture delivers optimized color consistency, high light output, smooth dimming and even coverage. The wireless system built-in makes it even more flexible use.

The fixture is tuned with proper LED refresh rate for flicker free operation for TV and FILM. It's a perfect option for architecture lighting, theme park, plant lighting, large scale live concerts, etc.



Light Source

Source: 0.5W SMD 3-IN-1 RGB LED  
26000lm output  
Flicker free operation  
for broadcast TV and FILM  
Life Span: 50000H  
The life span may vary depending on several following factors but not limited to: Environmental Conditions, Power/Voltage, Usage Patterns (On-Off Cycling), Control, and Dimming, etc)

Optics

135°Wide angle coverage

Colors

8 Segments controllable individually  
Sophisticated 3 colors RGB mixed  
Even and soft light  
coverage with pure mixing  
Preset color macros

Strobe Effect

1-25T/sec high speed shutter/strobe effect  
with variable speed

Dimming System

0-100% Smooth linear LED dimming  
Smoother dimming mode available

Installation

2\*1/4 turn fastening Omega Clamps  
1\*Safety attachment point

Control System

5/7/24/28 DMX channels USITT DMX-512  
DMX512, master-slave,  
sound activated or auto operation  
3 Sound modes with sensitivity adjustable  
Multi preset internal programs  
with variable speed  
DMX recorder and edit function integrated  
Wireless receiver system built-in  
Shielded input signal protection for stable  
signal without interference  
Seetronic IP65 3-Pin  
XLR connectors IN/OUT

Display System

2.4" TFT LCD display  
English/Chinese menu  
4 Control buttons  
DMX monitor indicator  
Power status indicator  
Wireless signal indicator  
180°Reversible for LCD display  
Display auto OFF

Cooling System

Advanced cooling system integrated  
aluminum and copper with liquid  
Constant temperature readout and  
management function  
Over temperature protection management

Power Supply

Electronic supply with active PFC  
AC100-240V 50/60Hz  
Seetronic IP65 PowerCON  
IN/OUT with fuse  
400W Power consumption

Housing

Skeleton made of aluminum and steel  
metal plates  
Tilt angle manually adjustable  
1\*Polyvent system  
Two side handles on base  
Exterior finish: Black

Operating Condition

Operating positions:  
all (device on floor or fixed to a support)  
-25℃ to 45℃ ambient temperature  
IP65 protection rating

Compliance

CE  
2014/35/EU - Safety of electrical  
equipment supplied at low voltage (LVD)  
2014/30/EU -  
Electromagnetic Compatibility (EMC)  
2011/65/EU - Restriction of the use of  
certain hazardous substances (RoHS)

Weight

N.W.: 11kg  
G.W.: 13.4kg

Dimensions

Product Dimensions:  
220(D)\*559(W)\*323.8(H)mm  
Packing Dimensions:  
290(D)\*590(W)\*400(H)mm





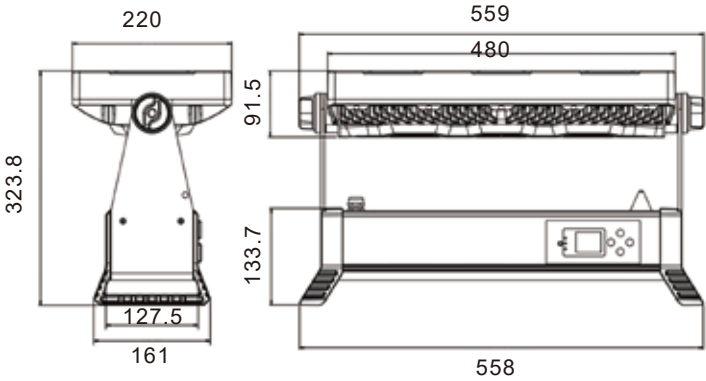
LEDARC 4015F

Model:SI-253



The LEDARC 4015F is an IP65 rated LED wash in a compact and light weight stylish die-case aluminum housing, TILT angle manually adjustable. It features 40\*15W 4-IN-1 RGBW LEDs with 10 segments control for flexible programming. The fixture delivers optimized color consistency, high light output, smooth dimming and even coverage. It offers a full variety of beam angles for medium-to-longer throw applications via precise, interchangeable lenses. The wireless system built-in makes it even more flexible use.

The fixture is tuned with proper LED refresh rate for flicker free operation for TV and FILM. It's a perfect option for architecture lighting, theme park, plant lighting, large scale live concerts, etc.



Light Source

Source: 15W 4-IN-1 RGBW LED  
19000lm output  
Flicker free operation  
for broadcast TV and FILM  
Life Span: 50000H  
The life span may vary depending on several following factors but not limited to: Environmental Conditions, Power/Voltage, Usage Patterns (On-Off Cycling), Control, and Dimming, etc)

Optics

40PCS high efficiency acrylic lens  
8°/25°/45°Lens optional  
10°/30°/45°Field angles

Colors

10 Segments controllable individually  
Sophisticated 4 colors RGBW mixed  
Even and soft light  
coverage with pure mixing  
Preset color macros

Strobe Effect

1-25T/sec high speed shutter/strobe effect  
with variable speed

Dimming System

0-100% Smooth linear LED dimming  
Smoother dimming mode available

Control System

6/8/40/44 DMX channels USITT DMX-512  
DMX512, master-slave,  
sound activated or auto operation  
3 Sound modes with sensitivity adjustable  
Multi preset internal programs  
DMX recorder and edit function integrated  
Wireless receiver system built-in  
Shielded input signal protection for stable  
signal without interference  
Seetronic IP65 3-Pin  
XLR connectors IN/OUT

Display System

2.4" TFT LCD display  
English/Chinese menu  
4 Control buttons  
DMX monitor indicator  
Power status indicator  
Wireless signal indicator  
180°Reversible for LCD display  
Display auto OFF

Cooling System

Advanced cooling system integrated  
aluminum and copper with liquid  
Constant temperature readout and  
management function  
Over temperature protection management

Power Supply

Electronic supply with active PFC  
AC100-240V 50/60Hz  
Seetronic IP65 PowerCON  
IN/OUT with fuse  
420W Power consumption

Housing

Skeleton made of aluminum  
and steel metal plates  
Tilt angle manually adjustable  
1\*Polyvent system  
Two side handles on base  
Exterior finish: Black

Installation

2\*1/4 turn fastening Omega Clamps  
1\*Safety attachment point

Operating Condition

Operating positions:  
all (device on floor or fixed to a support)  
-25 C to 45 C ambient temperature  
IP65 protection rating

Compliance

CE  
2014/35/EU - Safety of electrical  
equipment supplied at low voltage (LVD)  
2014/30/EU -  
Electromagnetic Compatibility (EMC)  
2011/65/EU - Restriction of the use of  
certain hazardous substances (RoHS)

Weight

N.W.: 12.1kg  
G.W.: 14.5kg

Dimensions

Product Dimensions:  
220(D)\*559(W)\*323.8(H)mm  
Packing Dimensions:  
290(D)\*590(W)\*400(H)mm



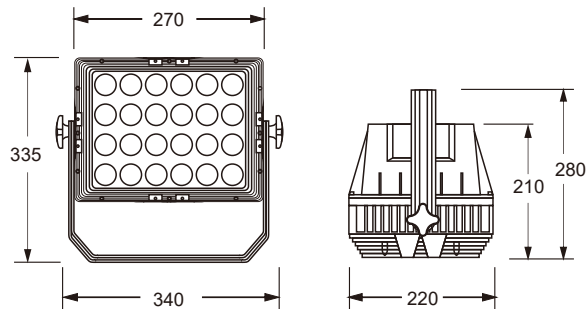
LEDARC 2410FIP

Model:W-005



Wireless Solution System,  
DMX, APP,Battery Powered

The LEDARC 2410FIP has an IP65 rated water-proof body with TILT angle adjustable manually to light up your large architectures at any angle with any colors by mixing. It's with an extremely incredible light output through the 24PCS 10W 4-IN-1 LEDs comparable to a conventional 700W HID color washer. The fixture is available on 2 DMX channel modes for easy application or pro control. It offers a complete solution for specialized architectural projects with high standard requirements.



Light Source

Source:10W 4-IN-1 RGBW LED  
Flicker free operation  
for broadcast TV and FILM  
Life Span: 50000H  
The life span may vary depending on several following factors but not limited to: Environmental Conditions, Power/Voltage, Usage Patterns (On-Off Cycling), Control, and Dimming, etc)

Optics

24PCS high efficiency acrylic lens  
25° Beam angle (15°/45°optional)  
35°Field angle

Colors

Sophisticated 4 colors RGBW mixed  
Even and soft light  
coverage with pure mixing  
Preset color macros

Strobe Effect

1-25T/sec high speed shutter/strobe effect  
with variable speed

Dimming System

0-100% Smooth linear LED dimming

Control System

4/9 DMX channels USITT DMX-512  
DMX512, master-slave, sound activated or auto operation  
Multi preset internal programs  
DMX recorder and edit function integrated  
Shielded input signal protection for stable signal without interference  
IP65 3-Pin XLR cables IN/OUT

Cooling System

Advanced cooling system  
integrated aluminum

Power Supply

Electronic supply with active PFC  
AC100-240V 50/60Hz  
IP65 Power cables IN/OUT  
280W Power consumption

Display System

LED display  
4 Control buttons  
Display auto OFF

Housing

Skeleton made of aluminum  
and steel metal plates  
Tilt angle manually adjustable  
Exterior finish: Black

Installation

Dual haning brackets with a hanging point  
1\*Safety attachment point

Operating Condition

Operating positions:  
all (device on floor or fixed to a support)  
-25℃ to 45℃ ambient temperature  
IP65 protection rating

Compliance

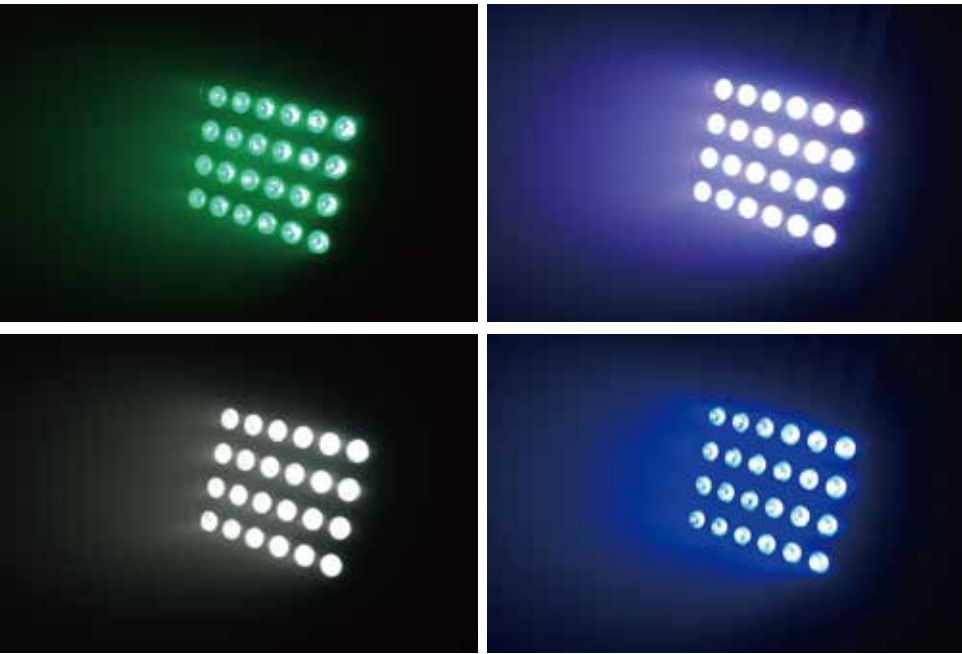
CE  
2014/35/EU - Safety of electrical  
equipment supplied at low voltage (LVD)  
2014/30/EU -  
Electromagnetic Compatibility (EMC)  
2011/65/EU - Restriction of the use of  
certain hazardous substances (RoHS)

Weight

N.W.: 7.5kg  
G.W.: 8.3kg

Dimensions

Product Dimensions:  
220(D)\*340(W)\*280(H)mm  
Packing Dimensions:  
280(D)\*380(W)\*370(H)mm







**Color**<sup>®</sup>  
IMAGINATION

**LEDPAR 24-IP**  
**LEDPAR 18-IP**  
**LEDPAR 543IP**





Model:W-004



Light Source

Source:15W 5-IN-1 RGBWA LED  
Flicker free operation  
for broadcast TV and FILM  
Life Span: 50000H  
The life span may vary depending on  
several following factors but not limited to:  
Environmental Conditions, Power/Voltage,  
Usage Patterns (On-Off Cycling), Control,  
and Dimming, etc)

Optics

20PCS high efficiency acrylic lens  
25° Beam angle (15°/45°optional)  
35°Field angle

Colors

Sophisticated 5 colors RGBWA mixed  
Even and soft light coverage  
with pure mixing  
Preset color macros

Strobe Effect

1-25T/sec high speed shutter/strobe effect  
with variable speed

Dimming System

0-100% Smooth linear LED dimming

Control System

5/7/8 DMX channels USITT DMX-512  
DMX512, master-slave,  
sound activated or auto operation  
Multi preset internal programs  
DMX recorder and edit function integrated  
Shielded input signal protection for stable  
signal without interference  
IP65 3-Pin XLR cables IN/OUT

Cooling System

Advanced cooling system  
integrated aluminum

Power Supply

Electronic supply with active PFC  
AC100-240V 50/60Hz  
IP65 Power cables IN/OUT  
300W Power consumption

Display System

LED display  
4 Control buttons  
Display auto OFF

Housing

Skeleton made of aluminum  
and steel metal plates  
Tilt angle manually adjustable  
Exterior finish: Black

Installation

Dual haning brackets with a hanging point  
1\*Safety attachment point

Operating Condition

Operating positions:  
all (device on floor or fixed to a support)  
-25℃ to 45℃ ambient temperature  
IP65 protection rating

Compliance

CE  
2014/35/EU - Safety of electrical  
equipment supplied at low voltage (LVD)  
2014/30/EU -  
Electromagnetic Compatibility (EMC)  
2011/65/EU - Restriction of the use of  
certain hazardous substances (RoHS)

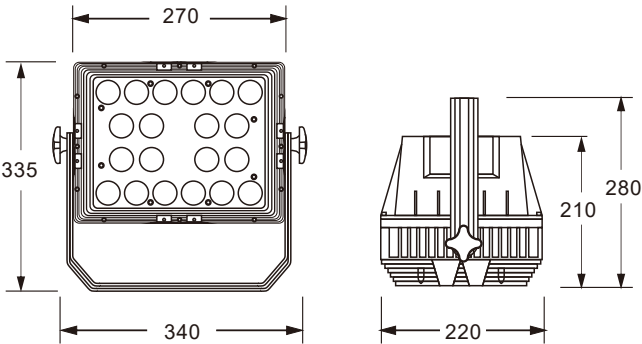
Weight

N.W.: 7.5kg  
G.W.: 8.3kg

Dimensions

Product Dimensions:  
220(D)\*340(W)\*280(H)mm  
Packing Dimensions:  
280(D)\*380(W)\*370(H)mm

The LEDARC 2015IP has an IP65 rated waterproof body with TILT angle adjustable manually to light up your large architectures at any angle with any colors by mixing. It's with an extremely incredible light output through the 20PCS 15W 5-IN-1 LEDs comparable to a conventional 700W HID color washer. The fixture is available on 3 DMX channel modes for easy application or pro control. It offers a complete solution for specialized architectural projects with high standard requirements.





# LEDARC (Dual)

Model:W-002



**Light Source**

Source:  
W-002D LEDARC 1200FIP:  
120\*10W 4-in-1 LEDs, RGBW  
W-002E LEDARC 9618SIP:  
96\*18W 6-in-1 LEDs, RGBWA+UV  
W-002A LEDARC 720FIP:  
72\*10W 4-in-1 LEDs, RGBW  
W-002B LEDARC 1923TIP:  
192\*3W 3-in-1 LEDs, RGB  
W-002C LEDARC 1923IP:  
192\*3W LEDs, RGBW  
Flicker free operation for  
broadcast TV and FILM  
Life Span: 50000H  
The life span may vary depending on  
several following factors but not limited to:  
Environmental Conditions, Power/Voltage,  
Usage Patterns (On-Off Cycling), Control,  
and Dimming, etc)

**Optics**

High efficiency acrylic lens  
25° Beam angle (other angles optional)  
35°Field angle

**Colors**

Sophisticated multi colors mixed  
Even and soft light  
coverage with pure mixing  
Preset color macros

**Strobe Effect**

1-25T/sec high speed shutter/strobe effect  
with variable speed

**Dimming System**

0-100% Smooth linear LED dimming

**Control System**

6/8/10 (6 colors), 4/6/9(4 colors), 3/8(3  
colors) DMX channels USITT DMX-512  
DMX512, master-slave, sound activated or  
auto operation  
Multi preset internal programs  
DMX recorder and edit function integrated  
Shielded input signal protection for stable  
signal without interference  
IP65 3-Pin XLR cables IN/OUT

**Display System**

LED display  
4 Control buttons  
Display auto OFF

**Cooling System**

Advanced cooling  
system integrated aluminum

**Power Supply**

Electronic supply with active PFC  
AC100-240V 50/60Hz  
IP65 Power cables IN/OUT  
1300W/1800W/750W Power consumption

**Housing**

Skeleton made of aluminum and steel  
metal plates  
Tilt angle manually adjustable  
Two side handles  
Exterior finish: Black

**Installation**

Two hanging points on the base  
1\*Safety attachment point

**Operating Condition**

Operating positions:  
all (device on floor or fixed to a support)  
-25 C to 45 C ambient temperature  
IP65 protection rating

**Compliance**

CE  
2014/35/EU - Safety of electrical  
equipment supplied at low voltage (LVD)  
2014/30/EU -  
Electromagnetic Compatibility (EMC)  
2011/65/EU - Restriction of the use of  
certain hazardous substances (RoHS)

**Weight**

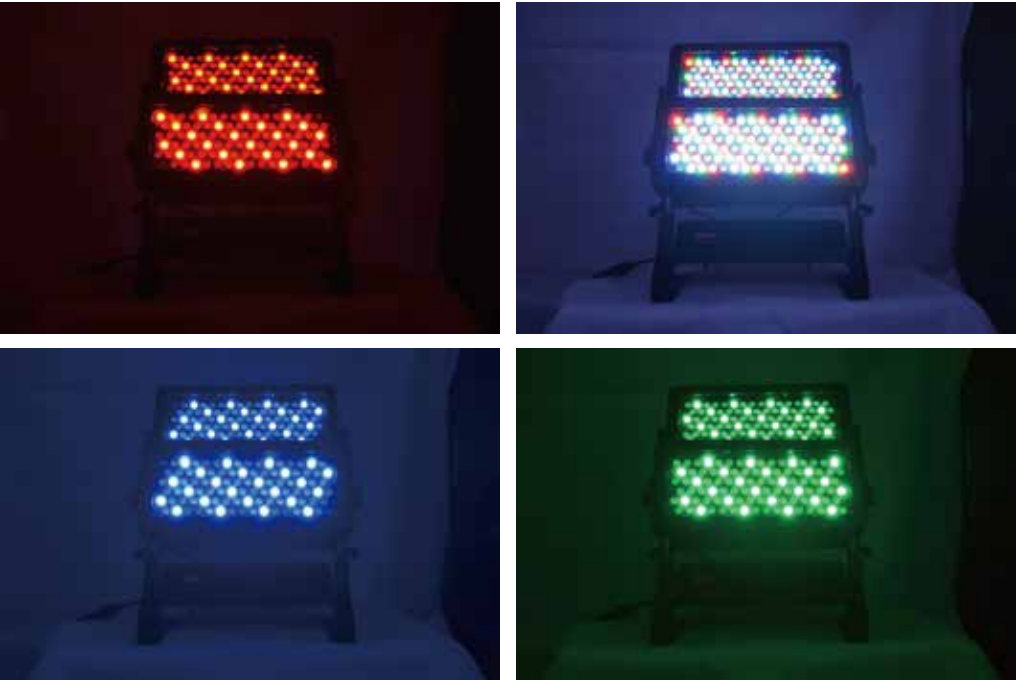
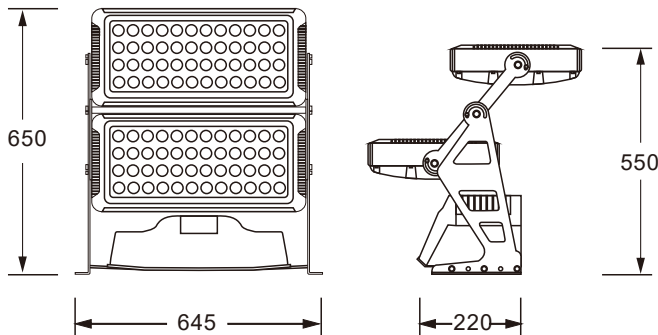
N.W.: 29kg  
G.W.: 31.5kg

**Dimensions**

Product Dimensions:  
520(D)\*610(W)\*570(H)mm  
Packing Dimensions:  
540(D)\*620(W)\*715(H)mm

The LEDARC (Dual) has an IP65 rated double layers die-cast aluminum alloy housing with TILT angle adjustable manually individually to light up your large architectures at any angle with any colors by mixing. It's with an extremely incredible light output comparable to a conventional 2000W HID color washer.

The is available with different DMX channel modes for easy application or pro control. It offers a complete solution for specialized architectural projects with high standard requirements.



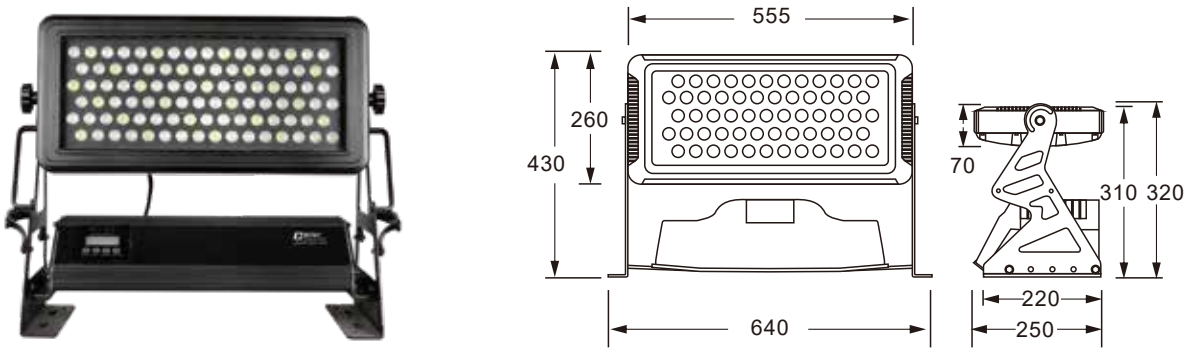
LEDARC (Single)

Model:W-003



The LEDARC (Single) has an IP65 rated die-cast aluminum alloy housing with TILT angle adjustable manually individually to light up your large architectures at any angle with any colors by mixing. It's with an extremely incredible light output comparable to a conventional 1000W HID color washe.

LEDARC (Single) is available with different DMX channel modes for easy application or pro control. It offers a complete solution for specialized architectural projects with high standard requirements.



Light Source

Source:  
W-003D LEDARC 600FIP:  
60\*10W 4-in-1 LEDs, RGBW  
W-003E LEDARC 4818SIP:  
48\*18W 6-in-1 LEDs, RGBWA+UV  
W-003A LEDARC 360FIP:  
36\*10W 4-in-1 LEDs, RGBW  
W-003B LEDARC 963TIP:  
96\*3W 3-in-1 LEDs, RGB  
W-003C LEDARC 963IP:  
96\*3W LEDs, RGBW  
Flicker free operation  
for broadcast TV and FILM  
Life Span: 50000H  
The life span may vary depending on  
several following factors but not limited to:  
Environmental Conditions, Power/Voltage,  
Usage Patterns (On-Off Cycling), Control,  
and Dimming, etc)

Optics

High efficiency acrylic lens  
25° Beam angle (other angles optional)  
35°Field angle

Colors

Sophisticated multi colors mixed  
Even and soft light  
coverage with pure mixing  
Preset color macros

Strobe Effect

1-25T/sec high speed shutter/strobe effect  
with variable speed

Control System

6/8/10 (6 colors), 4/6/9(4 colors), 3/8(3  
colors) DMX channels USITT DMX-512  
DMX512, master-slave,  
sound activated or auto operation  
Multi preset internal programs  
DMX recorder and edit function integrated  
Shielded input signal protection for stable  
signal without interference  
IP65 3-Pin XLR cables IN/OUT

Display System

LED display  
4 Control buttons  
Display auto OFF

Cooling System

Advanced cooling system  
integrated aluminum

Power Supply

Electronic supply with active PFC  
AC100-240V 50/60Hz  
IP65 Power cables IN/OUT  
750W/950W/380W/320W  
Power consumption

Housing

Skeleton made of aluminum  
and steel metal plates  
Tilt angle manually adjustable  
Two side handles  
Exterior finish: Black

Dimming System

0-100% Smooth linear LED dimming

Installation

Two hanging points on the base  
1\*Safety attachment point

Operating Condition

Operating positions:  
all (device on floor or fixed to a support)  
-25 C to 45 C ambient temperature  
IP65 protection rating

Compliance

CE  
2014/35/EU - Safety of electrical  
equipment supplied at low voltage (LVD)  
2014/30/EU -  
Electromagnetic Compatibility (EMC)  
2011/65/EU - Restriction of the use of  
certain hazardous substances (RoHS)

Weight

N.W.: 18.2kg  
G.W.: 20kg

Dimensions

Product Dimensions:  
320(D)\*610(W)\*370(H)mm  
Packing Dimensions:  
385(D)\*425(W)\*715(H)mm





PIXARC 14-IP

Model:W-019



The PIXARC 14-IP is a series of multi-purpose IP 65 rated static luminaire with ultimate linear evolution within our architectural range. The fixture presents a stunning smooth and sophisticated profile

It's perfect for all kinds of indoor and outdoor applications. The fixture is equipped with high performance and high efficiency 40mm PMMA optics that help to give an even optimum light projection for extremely high requirement wall washing. The optics are optional for 15°, 25° and 45° beam angles.

The fixtures is capable of offering pixel mapping advantage. In this way, the lighting designer could program whatever effects they could imagine with color changing and color chasing. The brightness is controlled by the precise driving of the LEDs so that it delivers accurate light output management. The PIXARC 14-IP is controllable via DMX, auto operation or sound control.

The PIXARC 14-IP is the ideal fixture for all architectural illumination like mansions, theaters, casinos, gardens, bridges, shopping centers, theme parks, and entertainment plazas, as well as show venues, TV studios or exhibition applications.

Light Source

Source:  
W-019A PIXARC 1430FIP:  
14\*30W 4-IN-1 LEDs, RGBW  
W-019B PIXARC 1430TIP:  
14\*30W 3-IN-1 LEDs, RGBW  
W-019C PIXARC 1418SIP:  
14\*18W 6-IN-1 LEDs, RGBWA+UV  
W-019D PIXARC 1415IP:  
14\*15W 5-IN-1 LEDs, RGBWA  
W-019E PIXARC 1410FIP:  
14\*10W 4-IN-1 LEDs, RGBW  
Each LED controllable individually  
Flicker free operation  
for broadcast TV and FILM  
Life Span: 50000H  
The life span may vary depending on  
several following factors but not limited to:  
Environmental Conditions, Power/Voltage,  
Usage Patterns (On-Off Cycling), Control,  
and Dimming, etc)

Optics

High efficiency 40mm PMMA optics  
25° Beam angle (15°/45° optional)  
35°Field angle  
Stunning light output with high intensity

Colors

Sophisticated multi colors mixed  
Even and soft light coverage  
with pure mixing  
Preset color macros

Strobe Effect

1-25T/sec high speed shutter/strobe effect  
with variable speed

Dimming System

0-100% Smooth linear LED dimming

Control System

2/4/6/9/56/58(4 colors),  
2/3/5/8/42/44(3 colors),  
2/6/8/11/84/86(6 colors),  
2/5/7/10/70/72(5 colors)  
DMX channels USITT DMX-512  
DMX512, master-slave,  
sound activated or auto operation  
Dynamic macro effect with variable speed  
12 Internal color running programs,  
available for strobe effect together  
13 DIY internal color running  
programs with background.foreground  
colors changeable, available  
for strobe effect together  
DMX recorder and edit function integrated  
Shielded input signal protection for stable  
signal without interference  
IP65 3-Pin XLR cables IN/OUT

Display System

LED display  
4 Control buttons  
Display auto OFF

Cooling System

Advanced cooling system  
integrated aluminum  
Noise free featured

Power Supply

Electronic supply with active PFC  
AC100-240V 50/60Hz  
IP65 Power cables IN/OUT  
480W/350W/270W/190W  
Power consumption

Housing

Skeleton made of aluminum  
and steel metal plates  
Front window with tempered glass  
2\*Polyvent systems  
Tilt angle manually adjustable  
2 Multi-positioning brackets  
Exterior finish: Black

Installation

Two hanging points on the brackets  
1\*Safety attachment point

Operating Condition

Operating positions:  
all (device on floor or fixed to a support)  
-25 C to 45 C ambient temperature  
IP65 protection rating

Compliance

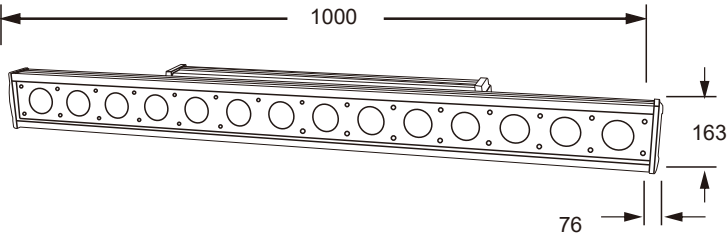
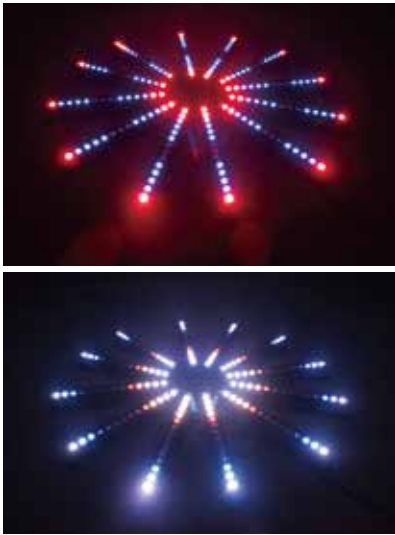
CE  
2014/35/EU - Safety of electrical  
equipment supplied at low voltage (LVD)  
2014/30/EU -  
Electromagnetic Compatibility (EMC)  
2011/65/EU - Restriction of the use of  
certain hazardous substances (RoHS)

Weight

N.W.: 6.9kg  
G.W.: 7.8kg

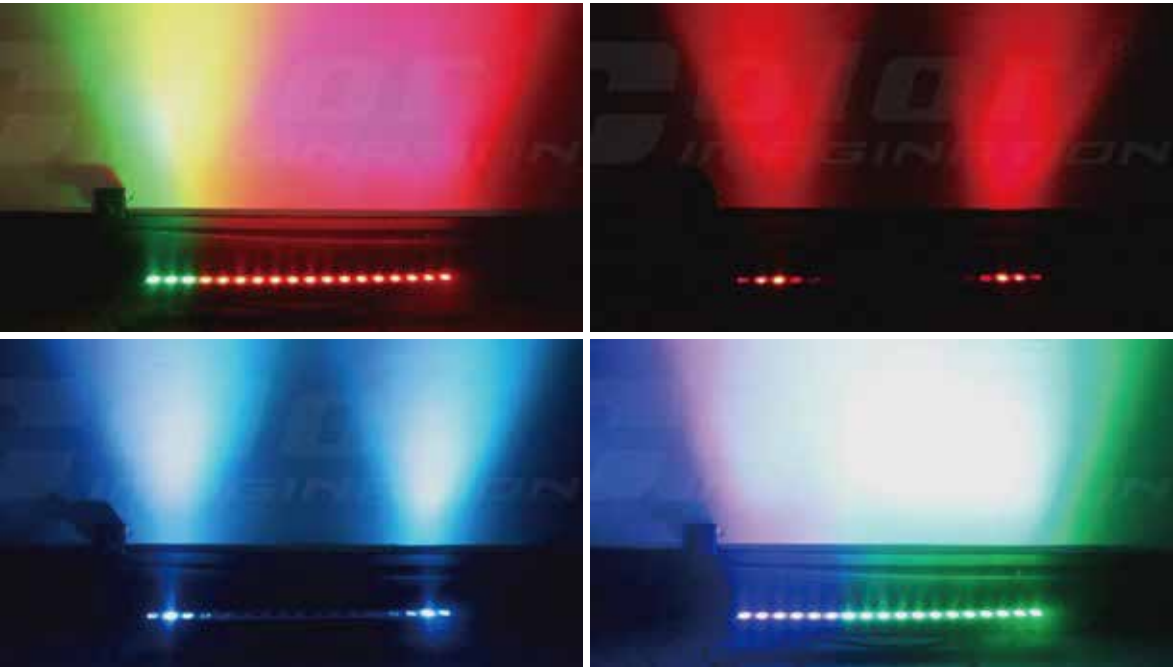
Dimensions

Product Dimensions:  
76(D)\*1000(W)\*163(H)mm  
Packing Dimensions:  
170(D)\*1140(W)\*240(H)mm



# PIXARC 183T

Model:W-020



The PIXARC 183T is a multi-purpose IP 65 rated static luminaire with ultimate linear evolution within our architectural range. It features 18\*3W tri color high power LEDs as its light source, presenting a stunning smooth and sophisticated profile. It's perfect for all kinds of indoor and outdoor applications. The fixture is equipped with high performance and high efficiency 25mm PMMA optics that help to give an even optimum light projection for extremely high requirement wall washing. The optics are optional for 15°, 25°, 45°, and 60° beam angles.

The fixtures is capable of offering pixel mapping advantage. In this way, the lighting designer could program whatever effects they could imagine with color changing and color chasing. The brightness is controlled by the precise driving of the LEDs so that it delivers accurate light output management. The PIXARC 183T is controllable via DMX, auto operation or sound control.

The PIXARC 183T is the ideal fixture for all architectural illumination like mansions, theaters, casinos, gardens, bridges, shopping centers, theme parks, and entertainment plazas, as well as show venues, TV studios or exhibition applications.

### Light Source

Source: 18\*3W tri color LEDs (RGB in one)  
Flicker free operation  
for broadcast TV and FILM  
Life Span: 50000H  
The life span may vary depending on several following factors but not limited to: Environmental Conditions, Power/Voltage, Usage Patterns (On-Off Cycling), Control, and Dimming, etc)

### Optics

High efficiency 40mm PMMA optics  
25° Beam angle  
(15°/30° /45°/60° optional)  
35°Field angle  
Stunning light output with high intensity

### Colors

Sophisticated multi colors mixed  
Even and soft light coverage  
with pure mixing  
Preset color macros

### Strobe Effect

1-25T/sec high speed shutter/strobe effect  
with variable speed

### Dimming System

0-100% Smooth linear LED dimming

### Installation

Two hanging points on the brackets  
1\*Safety attachment point

### Control System

2/3/5/6/8/9/18/54/56 DMX channels USITT  
DMX-512  
DMX512, master-slave,  
sound activated or auto operation  
Dynamic macro effect with variable speed  
12 Internal color running programs,  
available for strobe effect together  
13 DIY internal color running programs  
with background.foreground colors  
changeable, available for strobe effect  
together  
DMX recorder and edit function integrated  
Shielded input signal protection for stable  
signal without interference  
IP65 3-Pin XLR cables IN/OUT

### Display System

LED display  
4 Control buttons  
Display auto OFF

### Cooling System

Advanced cooling system  
integrated aluminum  
Noise free featured

### Power Supply

Electronic supply with active PFC  
AC100-240V 50/60Hz  
IP65 Power cables IN/OUT  
60W Power consumption

### Housing

Skeleton made of aluminum  
and steel metal plates  
Front window with tempered glass  
Tilt angle manually adjustable  
2 Multi-positioning brackets  
Exterior finish: Black

### Operating Condition

Operating positions:  
all (device on floor or fixed to a support)  
-25 C to 45 C ambient temperature  
IP65 protection rating

### Compliance

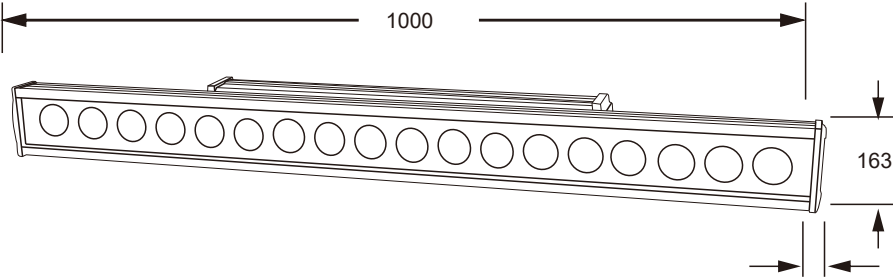
CE  
2014/35/EU - Safety of electrical  
equipment supplied at low voltage (LVD)  
2014/30/EU -  
Electromagnetic Compatibility (EMC)  
2011/65/EU - Restriction of the use of  
certain hazardous substances (RoHS)

### Weight

N.W.: 3kg  
G.W.: 4.5kg

### Dimensions

Product Dimensions:  
76(D)\*1000(W)\*163(H)mm  
Packing Dimensions:  
135(D)\*1110(W)\*150(H)mm





PIXARC 7-IP

Model:W-023



Light Source

Source:  
W-023A PIXARC 730FIP:  
7\*30W 4-IN-1 LEDs, RGBW  
W-023B PIXARC 730TIP:  
7\*30W 3-IN-1 LEDs, RGBW  
W-023C PIXARC 718SIP:  
7\*18W 6-IN-1 LEDs, RGBWA+UV  
W-023D PIXARC 715IP:  
7\*15W 5-IN-1 LEDs, RGBWA  
W-023E PIXARC 710FIP:  
7\*10W 4-IN-1 LEDs, RGBW  
Each LED controllable individually  
Flicker free operation  
for broadcast TV and FILM  
Life Span: 50000H  
The life span may vary depending on  
several following factors but not limited to:  
Environmental Conditions, Power/Voltage,  
Usage Patterns (On-Off Cycling), Control,  
and Dimming, etc)

Optics

High efficiency 40mm PMMA optics  
25° Beam angle (15°/45° optional)  
35°Field angle  
Stunning light output with high intensity

Colors

Sophisticated multi colors mixed  
Even and soft light coverage  
with pure mixing  
Preset color macros

Strobe Effect

1-25T/sec high speed shutter/strobe effect  
with variable speed

Dimming System

0-100% Smooth linear LED dimming

Control System

2/4/6/28/30(4 colors),  
2/3/5/8/21/23(3 colors),  
6/7/8/12/21/28/35/42/47(6 colors),  
5/6/7/11/35/37/42(5 colors)  
DMX channels USITT DMX-512  
DMX512, master-slave, sound activated or  
auto operation  
Dynamic macro effect with variable speed  
12 Internal color running programs,  
available for strobe effect together  
13 DIY internal color running programs  
with background.foreground colors  
changeable, available for  
strobe effect together  
DMX recorder and edit function integrated  
Shielded input signal protection for stable  
signal without interference  
IP65 3-Pin XLR cables IN/OUT

Display System

LED display  
4 Control buttons  
Display auto OFF

Cooling System

Advanced cooling system  
integrated aluminum  
Noise free featured

Power Supply

Electronic supply with active PFC  
AC100-240V 50/60Hz  
IP65 Power cables IN/OUT  
260W/160W/135W/96W  
Power consumption

Housing

Skeleton made of aluminum and steel  
metal plates  
Front window with tempered glass  
2\*Polyvent systems  
Tilt angle manually adjustable  
2 Multi-positioning brackets  
Exterior finish: Black

Installation

Two hanging points on the brackets  
1\*Safety attachment point

Operating Condition

Operating positions:  
all (device on floor or fixed to a support)  
-25℃ to 45℃ ambient temperature  
IP65 protection rating

Compliance

CE  
2014/35/EU - Safety of electrical  
equipment supplied at low voltage (LVD)  
2014/30/EU -  
Electromagnetic Compatibility (EMC)  
2011/65/EU - Restriction of the use of  
certain hazardous substances (RoHS)

Weight

N.W.: 3.8kg  
G.W.: 5.6kg

Dimensions

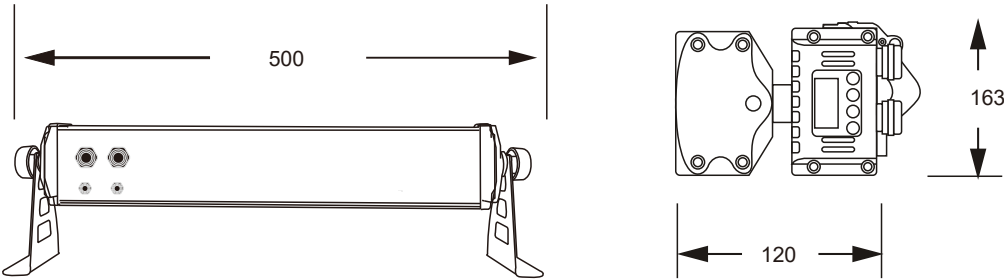
Product Dimensions:  
76(D)\*500(W)\*163(H)mm  
Packing Dimensions:  
180(D)\*710(W)\*250(H)mm

The PIXARC 7-IP is a multi-purpose IP 65 rated static luminaire with ultimate linear evolution within our architectural range. The fixture presents a stunning smooth and sophisticated profile.

It's perfect for all kinds of indoor and outdoor applications. The fixture is equipped with high performance and high efficiency 40mm PMMA optics that help to give an even optimum light projection for extremely high requirement wall washing. The optics are optional for 15°, 25° and 45° beam angles.

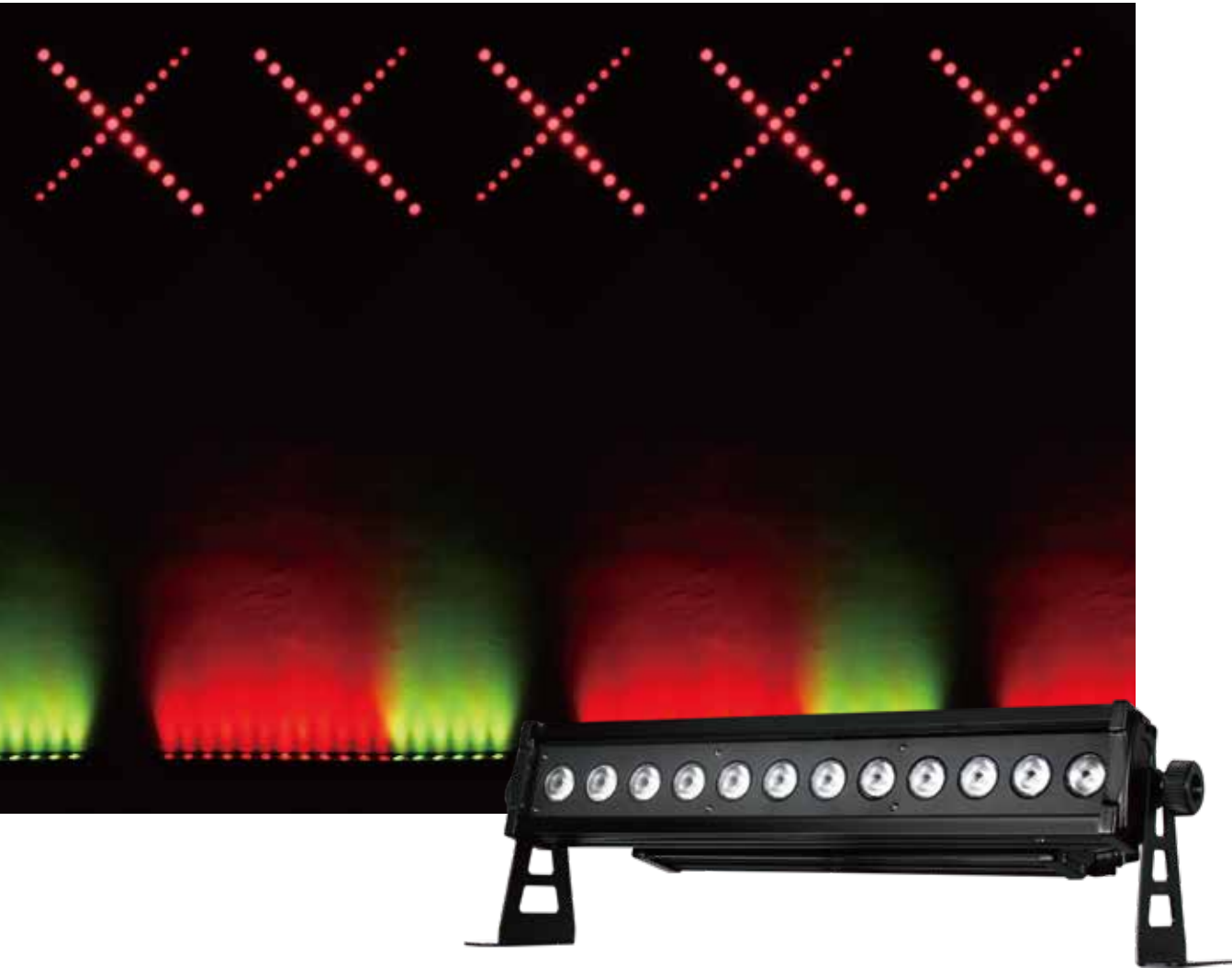
The fixtures is capable of offering pixel mapping advantage. In this way, the lighting designer could program whatever effects they could imagine with color changing and color chasing. The brightness is controlled by the precise driving of the LEDs so that it delivers accurate light output management. The PIXARC 7-IP is controllable via DMX, auto operation or sound control.

The PIXARC 7-IP is the ideal fixture for all architectural illumination like mansions, theaters, casinos, gardens, bridges, shopping centers, theme parks, and entertainment plazas, as well as show venues, TV studios or exhibition applications.



LEDARC 1210F

Model:W-017



The LEDARC 1210F has an IP65 rated waterproof line body with TILT angle adjustable manually to light up your small architectures at any angle with any colors by mixing. It features 12\*10W 4-IN-1 LEDs with high light output. The fixture is available on 2 DMX channel modes for easy stand alone application or pro control. It offers a complete solution for specialized architectural projects with high standard requirements, like mansions, theaters, casinos, gardens, bridges, shopping centers, theme parks, and entertainment plazas.

Light Source

Source: 12\*10W 4-in-1 LEDs (RGBW)  
Life Span: 50000H  
The life span may vary depending on several following factors but not limited to: Environmental Conditions, Power/Voltage, Usage Patterns (On-Off Cycling), Control, and Dimming, etc)

Optics

High efficiency PMMA optics  
25° Beam angle (15°/45° optional)  
35°Field angle  
Stunning light output with high intensity

Colors

Sophisticated multi colors mixed  
Even and soft light coverage with pure mixing  
Preset color macros

Strobe Effect

1-25T/sec high speed shutter/strobe effect with variable speed

Dimming System

0-100% Smooth linear LED dimming

Display System

LED display  
4 Control buttons  
Display auto OFF

Control System

4/9 DMX channels USITT DMX-512  
DMX512, master-slave, sound activated or auto operation  
DMX recorder and edit function integrated  
Shielded input signal protection for stable signal without interference  
IP65 3-Pin XLR cables IN/OUT

Cooling System

Advanced cooling system  
integrated aluminum  
Noise free featured

Power Supply

Electronic supply with active PFC  
AC100-240V 50/60Hz  
IP65 Power cables IN/OUT  
120W Power consumption

Housing

Skeleton made of aluminum and steel metal plates  
Front window with tempered glass  
2\*Polyvent systems  
Tilt angle manually adjustable  
2 Multi-positioning brackets  
Exterior finish: Black

Installation

Two hanging points on the brackets  
1\*Safety attachment point

Installation

Two hanging points on the brackets  
1\*Safety attachment point

Operating Condition

Operating positions:  
all (device on floor or fixed to a support)  
-25℃ to 45℃ ambient temperature  
IP65 protection rating

Compliance

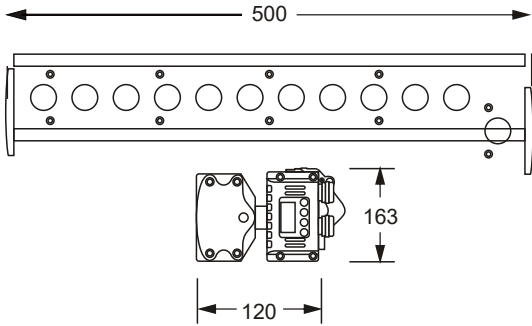
CE  
2014/35/EU - Safety of electrical equipment supplied at low voltage (LVD)  
2014/30/EU -  
Electromagnetic Compatibility (EMC)  
2011/65/EU - Restriction of the use of certain hazardous substances (RoHS)

Weight

N.W.: 4.9kg  
G.W.: 5.9kg

Dimensions

Product Dimensions:  
76(D)\*500(W)\*163(H)mm  
Packing Dimensions:  
190(D)\*700(W)\*260(H)mm





# CHARGE LIGHT



**BARC 1212S-WI**

**12\*12W 6in1 LEDs/RGBAW+UV**

LEDARC 2410F

Model:W-018



The LEDARC 2410F has an IP65 rated waterproof line body with TILT angle adjustable manually to light up your small architectures at any angle with any colors by mixing. It features 24\*10W 4-IN-1 LEDs with high light output. The fixture is available on 2 DMX channel modes for easy stand alone application or pro control. It offers a complete solution for specialized architectural projects with high standard requirements, like mansions, theaters, casinos, gardens, bridges, shopping centers, theme parks, and entertainment plazas.

Light Source

Source: 24\*10W 4-in-1 LEDs (RGBW)  
Life Span: 50000H  
The life span may vary depending on several following factors but not limited to: Environmental Conditions, Power/Voltage, Usage Patterns (On-Off Cycling), Control, and Dimming, etc)

Optics

High efficiency PMMA optics  
25° Beam angle (15°/45° optional)  
35°Field angle  
Stunning light output with high intensity

Colors

Sophisticated multi colors mixed  
Even and soft light coverage with pure mixing  
Preset color macros

Strobe Effect

1-25T/sec high speed shutter/strobe effect with variable speed

Dimming System

0-100% Smooth linear LED dimming

Display System

LED display  
4 Control buttons  
Display auto OFF

Control System

4/9 DMX channels USITT DMX-512  
DMX512, master-slave, sound activated or auto operation  
DMX recorder and edit function integrated  
Shielded input signal protection for stable signal without interference  
IP65 3-Pin XLR cables IN/OUT

Cooling System

Advanced cooling system  
integrated aluminum  
Noise free featured

Power Supply

Electronic supply with active PFC  
AC100-240V 50/60Hz  
IP65 Power cables IN/OUT  
240W Power consumption

Housing

Skeleton made of aluminum and steel metal plates  
Front window with tempered glass  
2\*Polyvent systems  
Tilt angle manually adjustable  
2 Multi-positioning brackets  
Exterior finish: Black

Installation

Two hanging points on the brackets  
1\*Safety attachment point

Operating Condition

Operating positions:  
all (device on floor or fixed to a support)  
-25℃ to 45℃ ambient temperature  
IP65 protection rating

Compliance

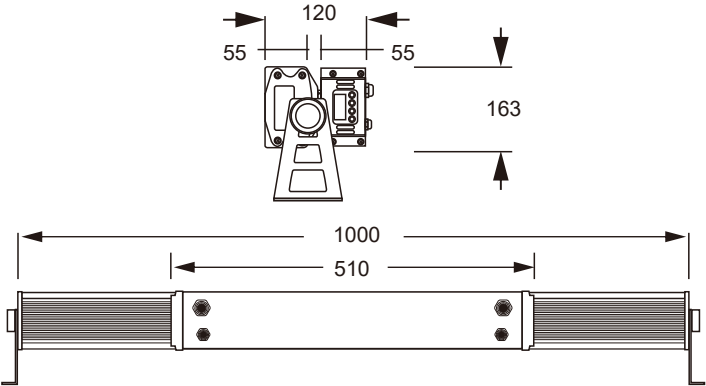
CE  
2014/35/EU - Safety of electrical equipment supplied at low voltage (LVD)  
2014/30/EU - Electromagnetic Compatibility (EMC)  
2011/65/EU - Restriction of the use of certain hazardous substances (RoHS)

Weight

N.W.: 6.7kg  
G.W.: 8kg

Dimensions

Product Dimensions:  
76(D)\*1000(W)\*163(H)mm  
Packing Dimensions:  
170(D)\*1140(W)\*240(H)mm





Model:W-014



The LEDARC 243IP has an IP65 rated waterproof line body with TILT angle adjustable manually to light up your small architectures at any angle with any colors by mixing.

The fixture features high light output and stability. It offers a complete solution for specialized architectural projects with high standard requirements, like mansions, theaters, casinos, gardens, bridges, shopping centers, theme parks, and entertainment plazas

Light Source

Source:  
W-014A LEDARC 243TIP:  
24\*3W 3-IN-1 LEDs, RGB  
W-014B LEDARC 243IP:  
24\*3W LEDs, RGB  
Life Span: 50000H  
The life span may vary depending on several following factors but not limited to: Environmental Conditions, Power/Voltage, Usage Patterns (On-Off Cycling), Control, and Dimming, etc)

Optics

High efficiency PMMA optics  
25° Beam angle (15°/30°/45°/60° optional)  
35°Field angle  
Stunning light output with high intensity

Colors

Sophisticated multi colors mixed  
Even and soft light coverage  
with pure mixing  
Preset color macros

Strobe Effect

1-25T/sec high speed shutter/strobe effect  
with variable speed

Dimming System

0-100% Smooth linear LED dimming

Control System

6 DMX channels USITT DMX-512  
DMX512, master-slave, sound activated or auto operation  
DMX recorder and edit function integrated  
Shielded input signal protection for stable signal without interference  
IP65 3-Pin XLR cables IN/OUT

Display System

LED display  
4 Control buttons  
Display auto OFF

Cooling System

Advanced cooling system  
integrated aluminum  
Noise free featured

Power Supply

Electronic supply with active PFC  
AC100-240V 50/60Hz  
IP65 Power cables IN/OUT  
90W Power consumption

Housing

Skeleton made of aluminum and steel metal plates  
Front window with tempered glass  
Tilt angle manually adjustable  
2 Multi-positioning brackets  
Exterior finish: Silver

Installation

Two hanging points on the brackets  
1\*Safety attachment point

Operating Condition

Operating positions:  
all (device on floor or fixed to a support)  
-25℃ to 45℃ ambient temperature  
IP65 protection rating

Compliance

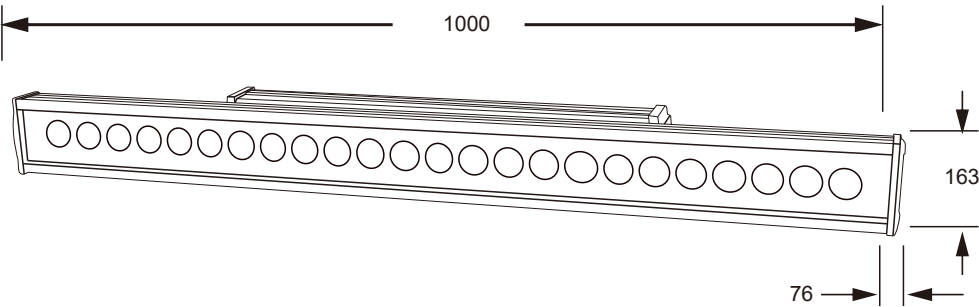
CE  
2014/35/EU - Safety of electrical equipment supplied at low voltage (LVD)  
2014/30/EU -  
Electromagnetic Compatibility (EMC)  
2011/65/EU - Restriction of the use of certain hazardous substances (RoHS)

Weight

N.W.: 3kg  
G.W.: 4kg

Dimensions

Product Dimensions:  
76(D)\*1000(W)\*163(H)mm  
Packing Dimensions:  
135(D)\*1130(W)\*175(H)mm



LEDARC 363IP

Model:W-011



The LEDARC 363IP has an IP65 rated waterproof line body with TILT angle adjustable manually to light up your small architectures at any angle with any colors by mixing.

The fixture features high light output and stability. It offers a complete solution for specialized architectural projects with high standard requirements, like mansions, theaters, casinos, gardens, bridges, shopping centers, theme parks, and entertainment plazas

Light Source

Source:  
W-011A LEDARC 363TIP:  
36\*3W 3-IN-1 LEDs, RGB  
W-011B LEDARC 363IP:  
36\*3W LEDs, RGB  
Life Span: 50000H  
The life span may vary depending on several following factors but not limited to: Environmental Conditions, Power/Voltage, Usage Patterns (On-Off Cycling), Control, and Dimming, etc)

Optics

High efficiency PMMA optics  
25° Beam angle (15°/30°/45°/60° optional)  
35°Field angle  
Stunning light output with high intensity

Colors

Sophisticated multi colors mixed  
Even and soft light coverage  
with pure mixing  
Preset color macros

Strobe Effect

1-25T/sec high speed shutter/strobe effect  
with variable speed

Dimming System

0-100% Smooth linear LED dimming

Control System

6 DMX channels USITT DMX-512  
DMX512, master-slave,  
sound activated or auto operation  
DMX recorder and edit function integrated  
Shielded input signal protection for stable  
signal without interference  
IP65 3-Pin XLR cables IN/OUT

Display System

LED display  
4 Control buttons  
Display auto OFF

Cooling System

Advanced cooling system  
integrated aluminum  
Noise free featured

Cooling System

Advanced cooling system  
integrated aluminum  
Noise free featured

Power Supply

Electronic supply with active PFC  
AC100-240V 50/60Hz  
IP65 Power cables IN/OUT  
120W Power consumption

Installation

Two hanging points on the brackets  
1\*Safety attachment point

Housing

Skeleton made of aluminum  
and steel metal plates  
Front window with tempered glass  
Tilt angle manually adjustable  
2 Multi-positioning brackets  
Exterior finish: Silver

Operating Condition

Operating positions:  
all (device on floor or fixed to a support)  
-25 C to 45 C ambient temperature  
IP65 protection rating

Compliance

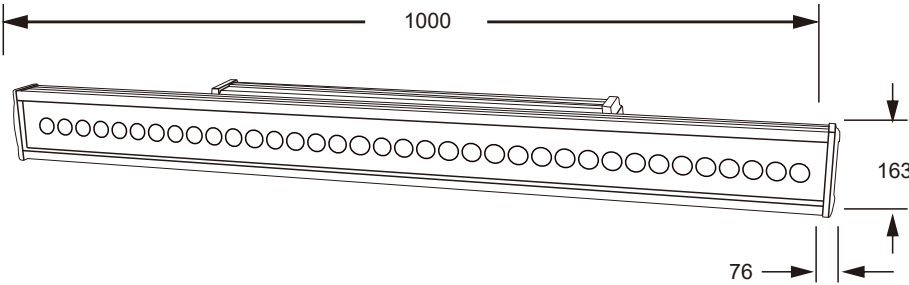
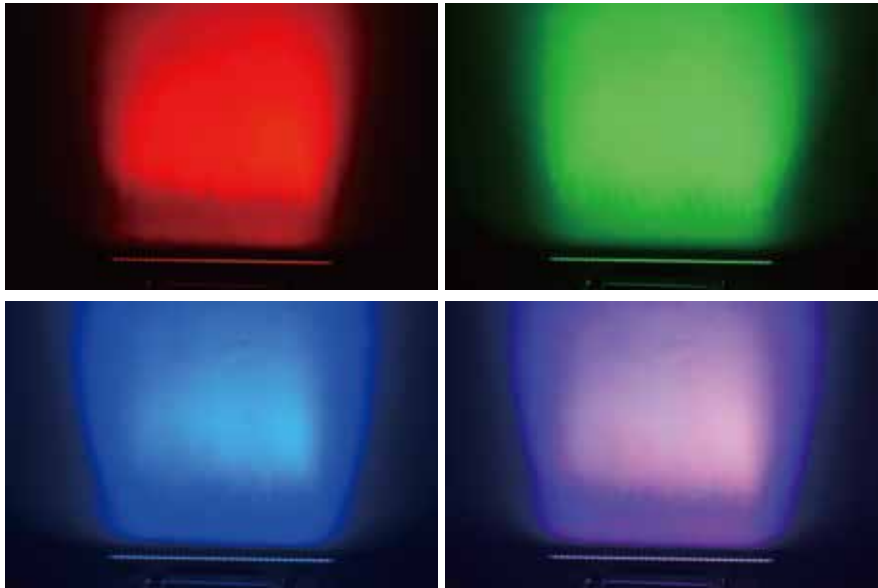
CE  
2014/35/EU - Safety of electrical  
equipment supplied at low voltage (LVD)  
2014/30/EU -  
Electromagnetic Compatibility (EMC)  
2011/65/EU - Restriction of the use of  
certain hazardous substances (RoHS)

Weight

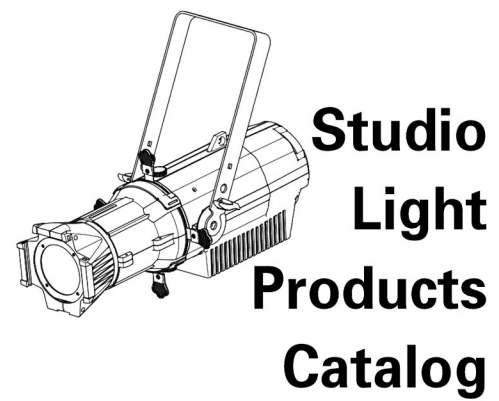
N.W.: 3kg  
G.W.: 4kg

Dimensions

Product Dimensions:  
76(D)\*1000(W)\*163(H)mm  
Packing Dimensions:  
135(D)\*1130(W)\*175(H)mm





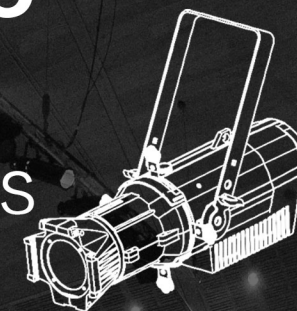


Studio  
Light  
Products  
Catalog

广州沃朗照明器材有限公司  
Color Imagination LED Lighting Ltd.



# Studio Light Products Catalog



Please log in our official website  
Learn more about the news



## Professional stage lighting

Color Imagination LED Lighting Ltd.

Efficiency Achieves Brand · Integrity Creates Future 

A high-tech enterprise focusing on the research and development of professional stage lighting, outdoor lighting, architectural lighting and other lighting products, integrating software development, production, sales and service, through its own strong R&D strength, stable and scientific production The manufacturing platform and strict and professional quality control system are committed to providing customers all over the world with stable performance, cost-effective products, timely and trustworthy delivery promises and high-quality after-sales guarantee.

C O L O R I M A G I N A T I O N





## Company profile

Color Imagination LED Lighting Limited was founded by several young but professional and experienced lighting engineers in early 2007. It mainly designs and manufactures cool lights for video studio and energy saving stage lighting fixtures. Though it was young, its good quality products and service attracted different people both overseas and domestic. It grew fast in a very good way...

As the industry's development and the customers request, Color Imagination began more research and manufacturing pro lighting fixtures ranging from OEM, ODM to branding business. Though Color Imagination gained good reputation and market share in pro lighting field domestically and overseas, we keep on seeking for a better way and for providing our beloved customers with up-to-date lighting products. Due to its farseeing vision, Color Imagination mainly focus on LED lighting industry specifically including stage fixtures, architectural fixtures, cool lights for video studio and so on.

With years of development, Color Imagination has grown up as a main LED lighting designer and supplier in this potential new energy industry. Color Imagination also insists to be guided by advanced research theories, management solutions and quality control system, with a goal growing as the leader in LED industry.





## Company honor

As the industry's development and the customers request, Color Imagination began more research and manufacturing pro lighting fixtures ranging from OEM, ODM to branding business. Though Color Imagination gained good reputation and market share in pro lighting field domestically and overseas, we keep on seeking for a better way and for providing our beloved customers with up-to-date lighting products. Due to its farseeing vision, Color Imagination mainly focus on LED lighting industry specifically including stage fixtures, architectural fixtures, cool lights for video studio and so on.







# Device&surroundings

Our company has a highly standardized modern production workshop and a professional R&D laboratory based on product lines, a software studio, a high-temperature test room and a waterproof test room, covering an area of more than 5,000 square meters, more than 10 million hardware/software investment, and long-term cooperation organization Osram And other world-renowned brands. The R&D laboratory can carry out various tests and verifications of components, products, electromagnetic compatibility, safety, reliability, environment, etc. at all stages of R&D, design, and manufacturing. The software studio based on the product line can provide many services such as debugging, verification and rectification of the product at the design stage to ensure product quality.







SHOWROOM



office



meeting room

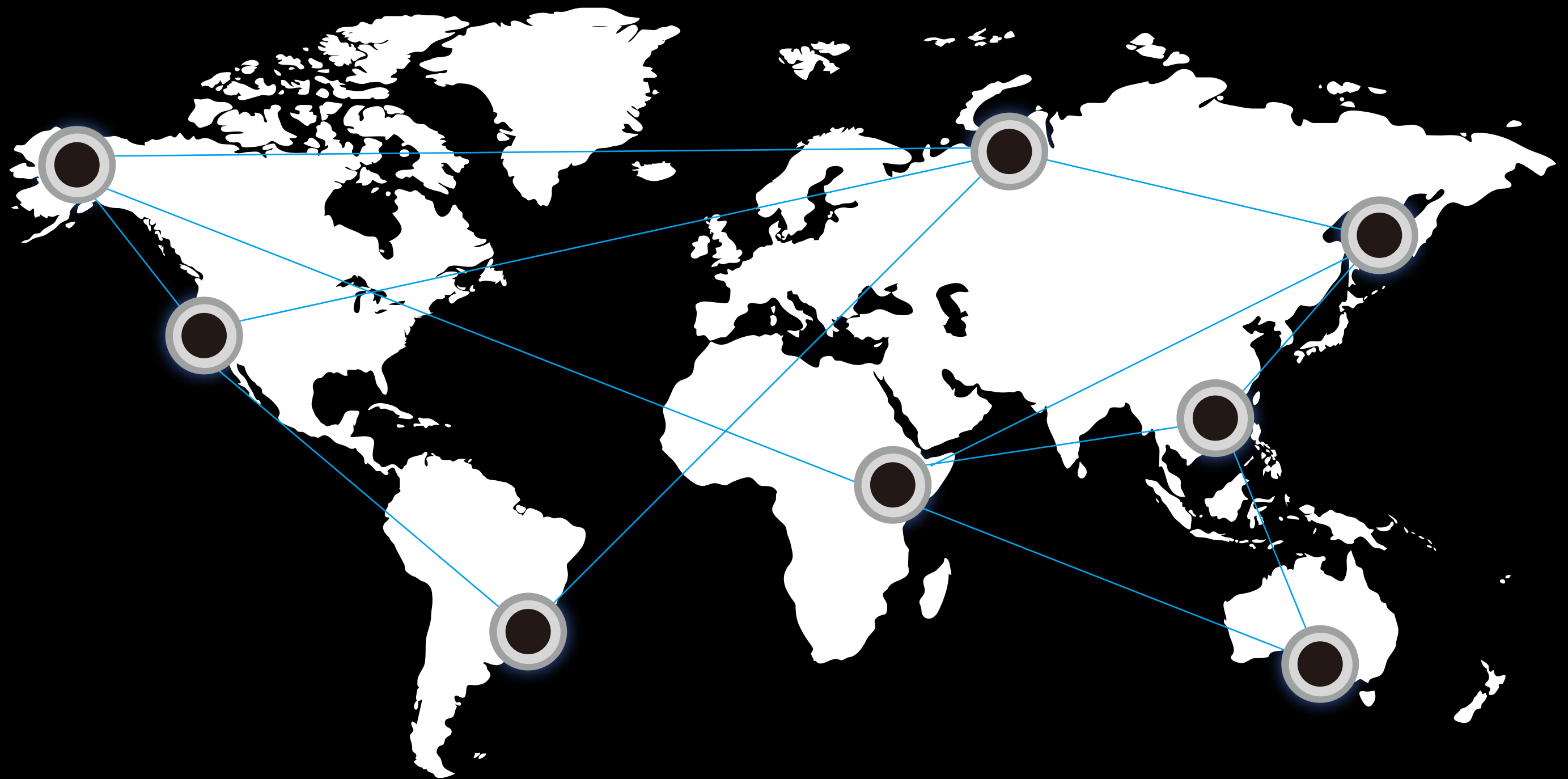


Certificate



life show

**Company environment**



**2010 year**  
Established

**100<sup>+</sup>**  
Partner

**5000<sup>+</sup> square**  
Production  
workshop

**10000<sup>+</sup>**  
success  
case





# Studio Light Contents ▼

## ► PROFILE (IP65)

PROFILE 300H/200H-IP 003/004

## ► PROFILE

PROFILE 300H 007/008  
PROFILE 600D 009/010  
PROFILE 400F 011/012  
PROFILE 300A/200A 013/014

## ► PROFILE

PROFILE 300HMZ 017/018  
PROFILE 600DMZ 019/020  
PROFILE 400FMZ 021/022  
PROFILE 300/200AMZ 023/024

## ► MINIPROFILE

MINIPROFILE 60MZ 027/028  
MINIPROFILE 20D 029/030

## ► FRESNEL LIGHT

FRESNEL 300/200AZH-IP 031/032  
FRESNEL 200MZ-IP 033/034  
FRESNEL 600AZ-D 035/036

## ► FRESNEL LIGHT

FRESNEL 400AZ-H 039/040  
FRESNEL 400AZ-F 041/042  
FRESNEL 600MZ-D 043/044  
FRESNEL 400MZ-H 047/048  
FRESNEL 400MZ-F 049/050  
FRESNEL 300NAZ/200NAZ/120NAZ 051/052  
FRESNEL 300/200/120NMZ 053/054

## ► MINIFRESNEL

MINIFRESNEL 60MZ 055/056  
MINIFRESNEL 100MZ 057/058

## ► PANEL LIGHT

PANEL 2112 061/062  
PANEL 19202 063/064  
PANEL 2618 065/066

## ► CYCLORAMAS

CYC 1083 067/068

## ► PAR LIGHT

PAR 200 069/070





**PROFILE 300H-IP**  
**IP65 RATED**







PROFILE 300H/200H-IP

Model:SI-298







CE certification



IP65 Rated



LED Light



High temperature resistance

Today more and more stage lights are being exposed to wet, humid and extreme conditions. With numerous multi-environmental application requirements, Color Imagination recently launched an high power IP65 rated LED profile lights (Ellipsoidal).

These PROFILES are a series of high definition and noise free LED studio lights integrated into a die-cast aluminum alloy housing. It features the brightest output and the boldest rendering of the colors. The fixture is a professional SPOT lighting system integrated an electronic framing system (with iris) with an smooth motorized zoom system (15°-30°).

The PROFILES are equipped with a very versatile dimming system with 4 preset dimming curves. The frequency could be adjusted between 500Hz and 25000Hz. The CRI is ≥90. It's controllable by DMX512 or RDM.

The PROFILES are ideal for outdoor shows/installations, museums, retail outlets, restaurants, light labs, children's theaters, and other small scale installations where size matters.

Light Source

Source:  
SI-298A PROFILE 300H-IP:  
300W 5-IN-1 LED (RGBAL)  
SI-298B PROFILE 300HWW-IP:  
CITIZEN 300W WW 3200K LED  
SI-298C PROFILE 300HCW-IP:  
CITIZEN 300W CW 5600K LED  
SI-298D PROFILE 200HWW-IP:  
CITIZEN 200W WW 3200K LED  
SI-298E PROFILE 200HCW-IP:  
CITIZEN 200W CW 5600K LED  
CRI: ≥90  
Flicker free operation for  
broadcast TV and FILM  
Frequency adjustable between  
500Hz and 25000Hz  
Life Span: 50000H  
The life span may vary depending  
on several following factors but  
not limited to:Environmental  
Conditions, Power/Voltage, Usage  
Patterns (On-Off Cycling), Control,  
and Dimming)

Optics

A set of projector-quality,  
high contrast aspheric lens  
15°-30°Smooth, precise and  
quiet motorized zoom  
Smooth electronic focus

Framing System

4-Motor driven 4-blade framing  
shutter system;  
90°bi-directional framing rotation;  
Fast, smooth and quiet framing  
and rotation;  
Smooth, flexible blade  
movements at variable speed to  
create different shapes;  
Smooth and quiet linear motorized  
Iris Preset framing marocs

Color System

Sophisticated 5 colors mixed,  
red/green/blue/amber/lime  
Infinte pure and even color mixing  
2700K-12000K color temperature adjustable  
Preset color macros  
Pure and even warm white (3200K)/cool  
white (5600K) coverage

Strobe Effect

25T/sec high speed LED shutter/strobe  
effect with variable speed

Dimming System

0-100% Smooth linear LED dimming  
4 Dimming curve modes, linear/square  
law/Inv square law/S-curve

Preset Program

Auto running settings: 8  
Sound control settings: 2

Control System

1/14(CW/WW), 5/22(5-IN-1)  
DMX channels USITT DMX-512  
RDM available  
(Remote Device Management)  
DMX512, master-slave,  
or auto operation  
DMX recorder and  
edit function integrated  
Shielded input signal protection for stable  
signal without interference  
IP rated 3-Pin XLR DMX connectors IN/OUT

Display System

2.8" Touch TFT LCD display  
4 Control buttons  
180°Reversible for LCD display  
Display Auto OFF

Installation

Single haning bracket  
1\*Safety attachment point

Cooling System

Advanced cooling system integrated  
aluminum and copper with liquid  
Constant temperature readout and  
management function  
Over temperature protection  
management

Power Supply

Electronic supply with active PFC  
AC100-240V 50/60Hz  
IP65 rated power cable IN  
420W/280W Power consumption

Housing

Skeleton made of aluminum  
and steel metal plates  
Exterior finish: Black

Operating Condition

Operating positions: all  
-25℃ to 45℃ ambient temperature  
IP65 protection rating

Compliance

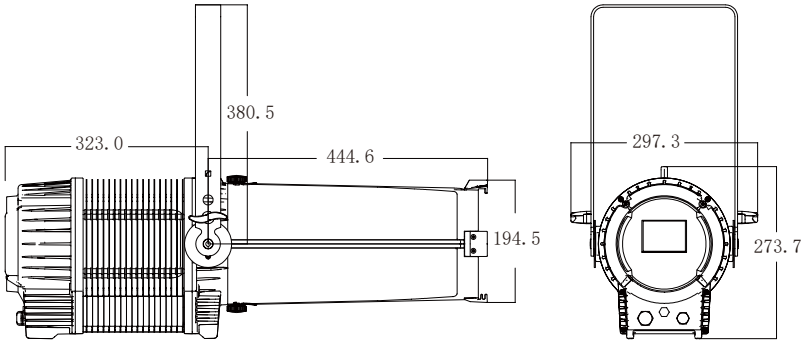
CE  
2014/35/EU - Safety of  
electrical equipment supplied  
at low voltage (LVD)  
2014/30/EU -  
Electromagnetic Compatibility (EMC)  
2011/65/EU - Restriction of  
the use of certain hazardous  
substances (RoHS)

Weight

N.W.: 16.7kg  
G.W.: 20kg

Dimensions

Product Dimensions:  
301.4(D)\*767.6(W)\*531.2(H)mm  
Packing Dimensions:  
315(D)\*955(W)\*330(H)mm



Dimension

Studio light-Profile series



**Color**<sup>®</sup>  
IMAGINATION

CLEARER AND BRIGHTER

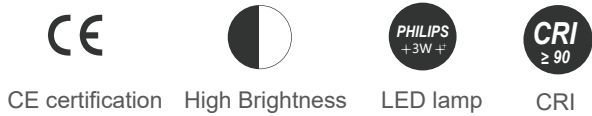
PROFILE  
300/200AMZ





PROFILE 300H

Model:SI-263



The PROFILE 300H a high definition and ultra quiet multi-color LED studio light integrated into a die-cast aluminum alloy housing. It features 20\*RED/14\*Green/14\*Blue/18\*Amber/24\*Lime 3W Philips LEDs, which delivers brightest output and the boldest rendering of the colors. The fixture is a professional SPOT lighting system with the lens tube interchangeable, 5°/10°/19°/26°/36°/50°field angles optional for on-site application need.

The PROFILE 300H is equipped with a very versatile dimming system with 4 preset dimming curves. The frequency could be adjusted between 500Hz and 2000Hz. The CRI is ≥90. It's controllable by DMX512 or RDM.

The fixture comes with 3 metal spot cutting slots by which the users could cut the spot into kinds of shapes. Color frame, gobo slot and manual IRIS system are optional.

The PROFILE is ideal for museums, retail outlets, restaurants, light labs, children's theaters, and other small scale installations where size matters.

Light Source

Source: 20\*RED/14\*Green/14\*Blue/18\*Amber/24\*Lime 3W Philips LEDs  
CRI: ≥90  
Flicker free operation for broadcast TV and FILM  
Frequency adjustable between 500Hz and 25000Hz  
Life Span: 50000H  
The life span may vary depending on several following factors but not limited to:  
Environmental Conditions, Power/Voltage, Usage Patterns (On-Off Cycling), Control, and Dimming)

Optics

A set of high resolution and precise optics  
5°/10°/19°/26°/36°/50°Lens tube interchangeable  
Lens tube 45°rotatable  
Manual focus

Framing System

3 Metal spot cutting slots

Color System

Color frame as optional

Gobo System

Gobo holder as optional

IRIS System

Manual IRIS system as optional

Strobe Effect

25T/sec high speed LED shutter/strobe effect with variable speed

Dimming System

0-100% Smooth linear LED dimming  
4 Dimming curve modes, linear/square law/Inv square law/S-curve

Control System

5/10 DMX channels USITT DMX-512  
RDM available  
(Remote Device Management)  
DMX512, master-slave, or auto operation  
DMX recorder and edit function integrated  
Shielded input signal protection for stable signal without interference  
3-Pin XLR DMX connectors IN/OUT

Display System

2.8" Touch TFT LCD display  
4 Control buttons  
180°Reversible for LCD display  
Display Auto OFF

Cooling System

Advanced cooling system integrated aluminum and copper with liquid  
Efficient low noise self adjusting fan cooling system  
Constant temperature readout and management function  
Over temperature protection management

Power Supply

Electronic supply with active PFC  
AC100-240V 50/60Hz  
PowerCON IN/ OUT  
with power switch and fuse  
560W Power consumption

Housing

Skeleton made of aluminum and steel metal plates  
Exterior finish: Black

Installation

Single haning bracket  
1\*Safety attachment point

Operating Condition

Operating positions: all  
-25℃ to 45℃ ambient temperature  
IP20 protection rating

Compliance

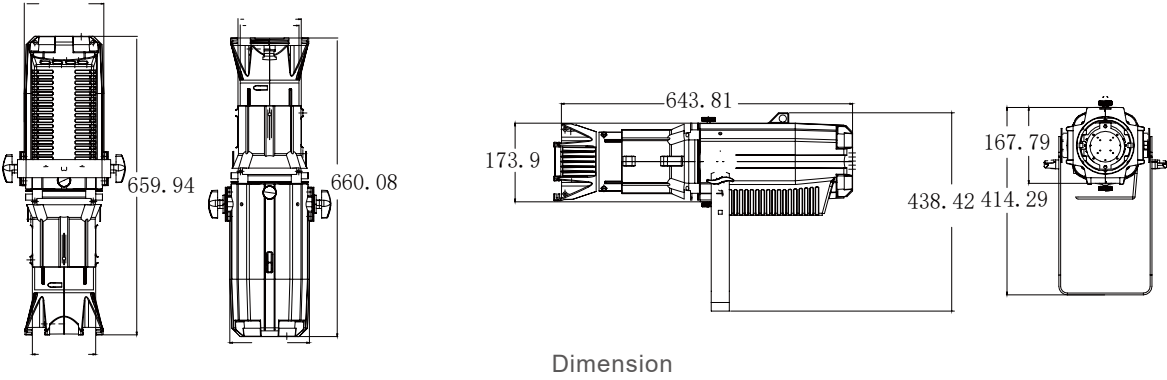
CE  
2014/35/EU - Safety of electrical equipment supplied at low voltage (LVD)  
2014/30/EU - Electromagnetic Compatibility (EMC)  
2011/65/EU - Restriction of the use of certain hazardous substances (RoHS)

Weight

N.W.: 10.5kg  
G.W.: 12.5kg

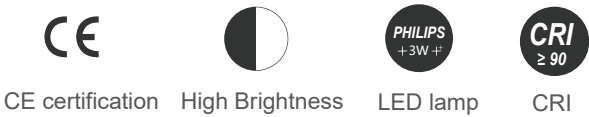
Dimensions

Product Dimensions:  
186(D)\*660(W)\*175(H)mm  
Packing Dimensions:  
315(D)\*720(W)\*330(H)mm



PROFILE 600D

Model:SI-234



The PROFILE 600D features a 600W 2-in-1 COB LED source (warm white+cool white) with color temperature adjustable from 3000K to 6000K. It's available for RDM protocol.It is a high definition and ultra quiet LED studio ellipsoidal light integrated into a die-cast aluminum alloy housing. The professional SPOT lighting system is with lens tube interchangeable, 5°/10°/19°/26°/36°/50°-field angles optional for on-site application need.

The fixture features CRI≥90, 4 dimming curves, 500-25KHz dimming frequency, even light coverage with clear edge, manual focus, DMX control, auto control, master/slave control, strobe effect, etc. The PROFILE features brightest output and the boldest rendering of the colors you use most, flicker free even at high speed. It delivers projection like natural sunlight. The color temperature and tints could be adjusted to illuminate individual skin tones perfectly, resulting in great look in person and on camera. The bi-colors are individually tunable to achieve innovative tungsten to daylight advantages. The PROFILE comes with 3 metal spot cutting slots by which the users could cut the spot into kinds of shapes. Color frame, gobo slot and manual iris system are optional.

The PROFILE is ideal for live concert, TV production, conference room, theatre, museum, retail outlet, restaurant, light lab, children's theater, etc.

Light Source

Source:  
600W 2-IN-1 LED (CW+WW)  
CRI: ≥90  
3000K-6000K Color temperature range  
Flicker free operation for broadcast TV and FILM  
Frequency adjustable between 500Hz and 25000Hz  
Life Span: 50000H  
The life span may vary depending on several following factors but not limited to:  
Environmental Conditions, Power/Voltage, Usage Patterns (On-Off Cycling), Control, and Dimming)

Optics

A set of high resolution and precise optics  
5°/10°/19°/26°/36°/50°Lens tube interchangeable  
Lens tube 45°rotatable  
Manual focus

Framing System

3 Metal spot cutting slots

Color System

Color frame as optional

Gobo System

Gobo holder as optional

IRIS System

Manual IRIS system as optional

Strobe Effect

25T/sec high speed LED shutter/strobe effect with variable speed

Dimming System

0-100% Smooth linear LED dimming  
4 Dimming curve modes, linear/square law/Inv square law/S-curve

Control System

2 DMX channels USITT DMX-512  
RDM available  
(Remote Device Management)  
DMX512, master-slave, or auto operation  
DMX recorder and edit function integrated  
Shielded input signal protection for stable signal without interference  
3-Pin XLR DMX connectors IN/OUT

Display System

2.8" Touch TFT LCD display  
4 Control buttons  
180°Reversible for LCD display  
Display Auto OFF

Cooling System

Advanced cooling system integrated aluminum and copper with liquid  
Efficient low noise self adjusting fan cooling system  
Constant temperature readout and management function  
Over temperature protection management

Power Supply

Electronic supply with active PFC  
AC100-240V 50/60Hz  
PowerCON IN/ OUT  
with power switch and fuse  
390W Power consumption

Housing

Skeleton made of aluminum and steel metal plates  
Exterior finish: Black

Installation

Single haning bracket  
1\*Safety attachment point

Operating Condition

Operating positions: all  
-25℃ to 45℃ ambient temperature  
IP20 protection rating

Compliance

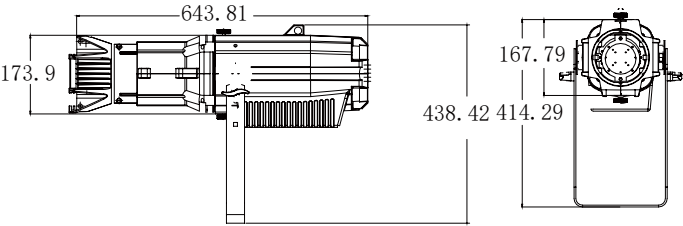
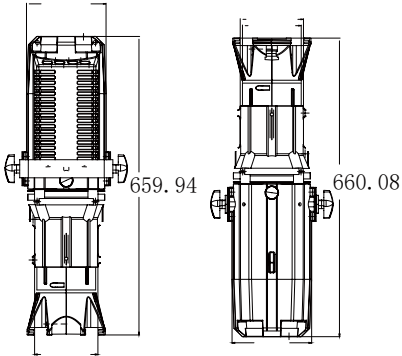
CE  
2014/35/EU - Safety of electrical equipment supplied at low voltage (LVD)  
2014/30/EU - Electromagnetic Compatibility (EMC)  
2011/65/EU - Restriction of the use of certain hazardous substances (RoHS)

Weight

N.W.: 10.5kg  
G.W.: 12.5kg

Dimensions

Product Dimensions:  
186(D)\*660(W)\*175(H)mm  
Packing Dimensions:  
315(D)\*720(W)\*330(H)mm



Dimension



PROFILE 400F

Model:SI-235



CE certification



High Brightness



LED lamp



CRI

The PROFILE 400F a high definition and ultra quiet multi-color LED studio light integrated into a die-cast aluminum alloy housing. It features a 400W 4-IN-1 LED, R+G+B+W, which delivers brightest output and the boldest rendering of the colors. The fixture is a professional SPOT lighting system with the lens tube interchangeable, 5°/10°/19°/26°/36°/50°field angles optional for on-site application need.

The PROFILE 400F is equipped with a very versatile dimming system with 4 preset dimming curves. The frequency could be adjusted between 500Hz and 25000Hz. The CRI is ≥90. It's controllable by DMX512 or RDM.

The fixture comes with 3 metal spot cutting slots by which the users could cut the spot into kinds of shapes. Color frame, gobo slot and manual IRIS system are optional.

The PROFILE is ideal for museums, retail outlets, restaurants, light labs, children's theaters, and other small scale installations where size matters.

Light Source

Source: 400W 4-IN-1 LED (RGBW)  
CRI: ≥90  
Flicker free operation  
for broadcast TV and FILM  
Frequency adjustable  
between 500Hz and 25000Hz  
Life Span: 50000H  
The life span may vary depending on  
several following factors but not limited to:  
Environmental Conditions, Power/Voltage,  
Usage Patterns (On-Off Cycling), Control,  
and Dimming)

Optics

A set of high resolution  
and precise optics  
5°/10°/19°/26°/36°/50°Lens tube  
interchangeable  
Lens tube 45°rotatable  
Manual focus

Framing System

3 Metal spot cutting slots

Color System

Color frame as optional

Gobo System

Gobo holder as optional

IRIS System

Manual IRIS system as optional

Strobe Effect

25T/sec high speed LED shutter/strobe  
effect with variable speed

Dimming System

0-100% Smooth linear LED dimming  
4 Dimming curve modes, linear/square  
law/Inv square law/S-curve

Control System

4/7 DMX channels USITT DMX-512  
RDM available  
(Remote Device Management)  
DMX512, master-slave,  
or auto operation  
DMX recorder and  
edit function integrated  
Shielded input signal protection for stable  
signal without interference  
3-Pin XLR DMX connectors IN/OUT

Display System

2.8" Touch TFT LCD display  
4 Control buttons  
180°Reversible for LCD display  
Display Auto OFF

Cooling System

Advanced cooling system integrated  
aluminum and copper with liquid  
Efficient low noise self  
adjusting fan cooling system  
Constant temperature readout and  
management function  
Over temperature  
protection management

Power Supply

Electronic supply with active PFC  
AC100-240V 50/60Hz  
PowerCON IN/ OUT with  
power switch and fuse  
560W Power consumption

Housing

Skeleton made of aluminum  
and steel metal plates  
Exterior finish: Black

Installation

Single haning bracket  
1\*Safety attachment point

Operating Condition

Operating positions: all  
-25 C to 45 C ambient temperature  
IP20 protection rating

Compliance

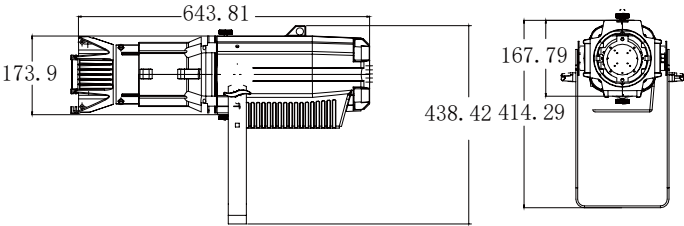
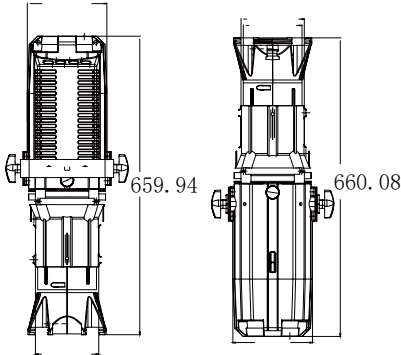
CE  
2014/35/EU - Safety of electrical equipment  
supplied at low voltage (LVD)  
2014/30/EU - Electromagnetic  
Compatibility (EMC)  
2011/65/EU - Restriction of the use of certain  
hazardous substances (RoHS)

Weight

N.W.: 10.5kg  
G.W.: 12.5kg

Dimensions

Product Dimensions:  
186(D)\*660(W)\*175(H)mm  
Packing Dimensions:  
315(D)\*720(W)\*330(H)mm



Dimension

PROFILE 300A/200A

Model:SI-191



CE certification



High Brightness



LED lamp



CRI

The PROFILEs are a series of high definition and ultra quiet LED studio lights integrated into a die-cast aluminum alloy housing. It features brightest output and the boldest rendering of the colors. The fixture is a professional SPOT lighting system with the lens tube interchangeable, 5°/10°/19°/26°/36°/50°field angles optional for on-site application need.

The PROFILEs are equipped with a very versatile dimming system with 4 preset dimming curves. The frequency could be adjusted between 500Hz and 25000Hz. The CRI is ≥90. It's controllable by DMX512 or RDM.

The fixture comes with 3 metal spot cutting slots by which the users could cut the spot into kinds of shapes. Color frame, gobo slot and manual IRIS system are optional.

The PROFILEs are ideal for museums, retail outlets, restaurants, light labs, children's theaters, and other small scale installations where size matters.

Light Source

Source:  
SI-191A PROFILE 300ACW:  
1\*300W CITIZEN CW 5600K LED  
SI-191B PROFILE 300AWW:  
1\*300W CITIZEN WW 3200K LED  
SI-191C PROFILE 200ACW:  
1\*200W CITIZEN CW 5600K LED  
SI-191D PROFILE 200AWW:  
1\*200W CITIZEN WW 3200K LED  
SI-191G PROFILE 200AF:  
200W 4-IN-1 LED, RGBW  
SI-191H PROFILE 200AT:  
200W 3-IN-1 LED, RGB  
SI-191I PROFILE 200AD:  
200W 2-IN-1 LED (CW+WW)  
CRI: ≥90  
Flicker free operation  
for broadcast TV and FILM  
Frequency adjustable  
between 500Hz and 25000Hz  
Life Span: 50000H  
The life span may vary depending on  
several following factors but not limited to:  
Environmental Conditions, Power/Voltage,  
Usage Patterns (On-Off Cycling), Control,  
and Dimming)

Optics

A set of high resolution  
and precise optics  
5°/10°/19°/26°/36°/50°Lens tube  
interchangeable  
Lens tube 45°rotatable  
Manual focus

Framing System

3 Metal spot cutting slots

Color System

Color frame as optional

Gobo System

Gobo holder as optional

IRIS System

Manual IRIS system as optional

Strobe Effect

25T/sec high speed LED shutter/strobe  
effect with variable speed

Dimming System

0-100% Smooth linear LED dimming  
4 Dimming curve modes, linear/square  
law/Inv square law/S-curve

Control System

1/3(CW/WW), 2/5(2-IN-1), 3/7(3-IN-1) and  
4/8(4-IN-1) DMX channels  
RDM available  
(Remote Device Management)  
DMX512, master-slave, or auto operation  
DMX recorder and edit function integrated  
Shielded input signal protection for stable  
signal without interference  
3-Pin XLR DMX connectors IN/OUT

Display System

2.8" Touch TFT LCD display  
4 Control buttons  
180°Reversible for LCD display  
Display Auto OFF

Power Supply

Electronic supply with active PFC  
AC100-240V 50/60Hz  
PowerCON IN/ OUT  
with power switch and fuse  
420W/280W Power consumption

Cooling System

Advanced cooling system integrated  
aluminum and copper with liquid  
Efficient low noise self  
adjusting fan cooling system  
Constant temperature readout and  
management function  
Over temperature  
protection management

Housing

Skeleton made of aluminum  
and steel metal plates  
Exterior finish: Black

Installation

Single haning bracket  
1\*Safety attachment point

Operating Condition

Operating positions: all  
-25℃ to 45℃ ambient temperature  
IP20 protection rating

Compliance

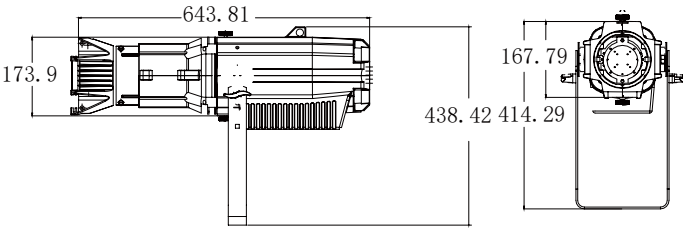
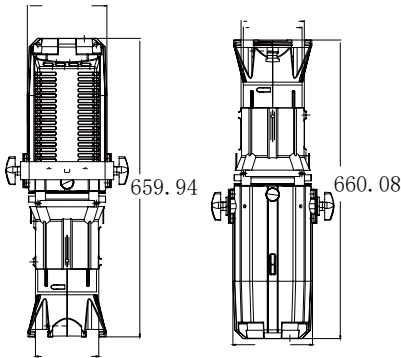
CE  
2014/35/EU - Safety of electrical equipment  
supplied at low voltage (LVD)  
2014/30/EU - Electromagnetic  
Compatibility (EMC)  
2011/65/EU - Restriction of the use of certain  
hazardous substances (RoHS)

Weight

N.W.: 10.5kg  
G.W.: 12.5kg

Dimensions

Product Dimensions:  
186(D)\*660(W)\*175(H)mm  
Packing Dimensions:  
315(D)\*720(W)\*330(H)mm



Dimension



At **this moment**  
let the world stand **still**



**PROFILE 300HMZ**  
**PROFILE 600DMZ**  
**PROFILE 400FMZ**  
**PROFILE 300/200AMZ**

PROFILE 300HMZ

Model:SI-264



The PROFILE 300HMZ is a high definition and ultra quiet multi-color LED studio light integrated into a die-cast aluminum alloy housing. It features 20\*RED/14\*Green/14\*Blue/18\*Amber/24\*Lime 3W Philips LEDs, which delivers brightest output and the boldest rendering of the colors. The fixture is a professional SPOT lighting system with the lens tube interchangeable, 2 manual zoom range optional(12°-30° or 25°-50°).

The PROFILE 300HMZ is equipped with a very versatile dimming system with 4 preset dimming curves. The frequency could be adjusted between 500Hz and 25000Hz. The CRI is ≥90. It's controllable by DMX512 or RDM.

The fixture comes with 3 metal spot cutting slots by which the users could cut the spot into kinds of shapes. Color frame, gobo slot and manual IRIS system are optional.

The PROFILE is ideal for museums, retail outlets, restaurants, light labs, children's theaters, and other small scale installations where size matters.

Light Source

Source: 20\*RED/14\*Green/14\*Blue/18\*Amber/24\*Lime 3W Philips LEDs  
CRI: ≥90  
Flicker free operation for broadcast TV and FILM  
Frequency adjustable between 500Hz and 25000Hz  
Life Span: 50000H  
The life span may vary depending on several following factors but not limited to:  
Environmental Conditions, Power/Voltage, Usage Patterns (On-Off Cycling), Control, and Dimming)

Optics

A set of high resolution and precise optics  
2 Manual zoom range optional: 12°-30° or 25°-50°  
Lens tube 45°rotatable  
Manual focus

Framing System

3 Metal spot cutting slots

Color System

Color frame as optional

Gobo System

Gobo holder as optional

IRIS System

Manual IRIS system as optional

Strobe Effect

25T/sec high speed LED shutter/strobe effect with variable speed

Dimming System

0-100% Smooth linear LED dimming  
4 Dimming curve modes, linear/square law/Inv square law/S-curve  
**Control System**  
5/9 DMX channels USITT DMX-512 RDM available  
(Remote Device Management)  
DMX512, master-slave, or auto operation  
DMX recorder and edit function integrated  
Shielded input signal protection for stable signal without interference  
3-Pin XLR DMX connectors IN/OUT

Display System

2.8" Touch TFT LCD display  
4 Control buttons  
180°Reversible for LCD display  
Display Auto OFF

Cooling System

Advanced cooling system integrated aluminum and copper with liquid  
Efficient low noise self adjusting fan cooling system  
Constant temperature readout and management function  
Over temperature protection management

Power Supply

Electronic supply with active PFC  
AC100-240V 50/60Hz  
PowerCON IN/ OUT  
with power switch and fuse  
560W Power consumption

Housing

Skeleton made of aluminum and steel metal plates  
Exterior finish: Black

Installation

Single haning bracket  
1\*Safety attachment point

Operating Condition

Operating positions: all  
-25℃ to 45℃ ambient temperature  
IP20 protection rating

Compliance

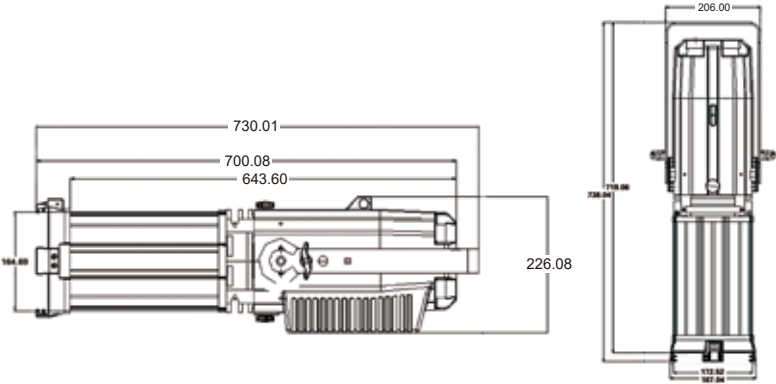
CE  
2014/35/EU - Safety of electrical equipment supplied at low voltage (LVD)  
2014/30/EU - Electromagnetic Compatibility (EMC)  
2011/65/EU - Restriction of the use of certain hazardous substances (RoHS)

Weight

N.W.: 11.1kg (25°-50°)/11.5kg (12°-30°)  
G.W.: 12.5kg (25°-50°)/13kg (12°-30°)

Dimensions

Product Dimensions:  
271(D)\*738(W)\*227(H)mm (12°-30°)  
271(D)\*603(W)\*227(H)mm (25°-50°)  
Packing Dimensions:  
315(D)\*955(W)\*330(H)mm (12°-30°)  
315(D)\*820(W)\*330(H)mm (25°-50°)



Dimension



PROFILE 600DMZ

Model:SI-236





CE certification



High Brightness



LED Light



Optional zoom

The PROFILE 600DMZ features a 600W 2-in-1 COB LED source (warm white+cool white) with color temperature adjustable from 3000K to 6000K. It's available for RDM protocol.It is a high definition and ultra quiet LED studio ellipsoidal light integrated into a die-cast aluminum alloy housing. The professional SPOT lighting system is with a 12°-30° or 25°-50° manual zoom system.

The fixture features CRI≧90, 4 dimming modes, 500-25KHz dimming frequency, even light coverage with clear edge, manual focus, DMX control, auto control, master/slave control, strobe effect, etc. The PROFILE features brightest output and the boldest rendering of the colors you use most, flicker free even at high speed. It delivers projection like natural sunlight. The color temperature and tints could be adjusted to illuminate individual skin tones perfectly, resulting in great look in person and on camera. The bi-colors are individually tunable to achieve innovative tungsten to daylight advantages. The PROFILE come with 3 metal spot cutting slots by which the users could cut the spot into kinds of shapes. Color frame, gobo slot and manual iris system are optional.

The PROFILE is ideal for live concert, TV production, conference room, theatre, museum, retail outlet, restaurant, light lab, children's theater, etc.

Light Source

Source:  
600W 2-IN-1 LED, CW+WW  
CRI: ≥90  
3000K-6000K Color tempature range  
Flicker free operation  
for broadcast TV and FILM  
Frequency adjustable  
between 500Hz and 25000Hz  
Life Span: 50000H  
The life span may vary depending on several following factors but not limited to: Environmental Conditions, Power/Voltage, Usage Patterns (On-Off Cycling), Control, and Dimming)

Optics

A set of high resolution and precise optics  
2 Manual zoom ragne optional:  
12°-30° or 25°-50°  
Lens tube 45°rotatable  
Manual focus

Framing System

3 Metal spot cutting slots

Color System

Color frame as optional

Gobo System

Gobo holder as optional

IRIS System

Manual IRIS system as optional

Strobe Effect

25T/sec high speed LED shutter/strobe effect with variable speed

Dimming System

0-100% Smooth linear LED dimming  
4 Dimming curve modes, linear/square law/Inv square law/S-curve

Control System

5/9 DMX channels USITT DMX-512  
RDM available  
(Remote Device Management)  
DMX512, master-slave, or auto operation  
DMX recorder and edit function integrated  
Shielded input signal protection for stable signal without interference  
3-Pin XLR DMX connectors IN/OUT

Display System

2.8" Touch TFT LCD display  
4 Control buttons  
180°Reversible for LCD display  
Display Auto OFF

Cooling System

Advanced cooling system integrated aluminum and copper with liquid  
Efficient low noise self adjusting fan cooling system  
Constant temperature readout and management function  
Over temperature protection management

Power Supply

Electronic supply with active PFC  
AC100-240V 50/60Hz  
PowerCON IN/ OUT  
with power switch and fuse  
390W Power consumption

Housing

Skeleton made of aluminum and steel metal plates  
Exterior finish: Black

Installation

Single haning bracket  
1\*Safety attachment point

Operating Condition

Operating positions: all  
-25℃ to 45℃ ambient temperature  
IP20 protection rating

Compliance

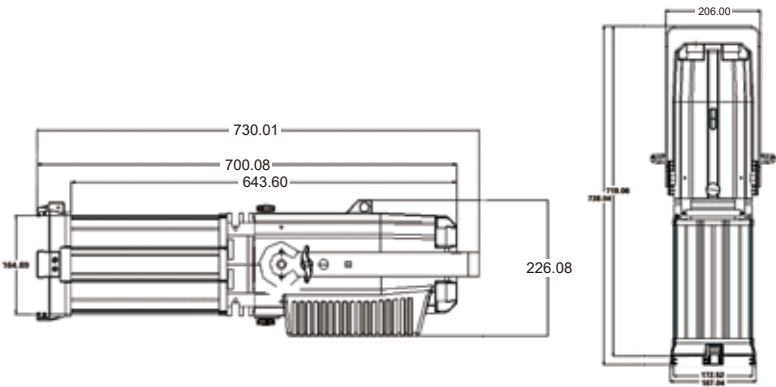
CE  
2014/35/EU - Safety of electrical equipment supplied at low voltage (LVD)  
2014/30/EU - Electromagnetic Compatibility (EMC)  
2011/65/EU - Restriction of the use of certain hazardous substances (RoHS)

Weight

N.W.: 11.1kg (25°-50°)/11.5kg (12°-30°)  
G.W.: 12.5kg (25°-50°)/13kg (12°-30°)

Dimensions

Product Dimensions:  
271(D)\*738(W)\*227(H)mm (12°-30°)  
271(D)\*603(W)\*227(H)mm (25°-50°)  
Packing Dimensions:  
315(D)\*955(W)\*330(H)mm (12°-30°)  
315(D)\*820(W)\*330(H)mm (25°-50°)



Dimension

PROFILE 400FMZ

Model:SI-237



The PROFILE 400FMZ is a high definition and ultra quiet multi-color LED studio light integrated into a die-cast aluminum alloy housing. It features a 400W 4-IN-1 LED, R+G+B+W, which delivers brightest output and the boldest rendering of the colors. The fixture is a professional SPOT lighting system with the lens tube interchangeable, 2 manual zoom range optional(12°-30° or 25°-50°).

The PROFILE 400FMZ is equipped with a very versatile dimming system with 4 preset dimming curves. The frequency could be adjusted between 500Hz and 25000Hz. The CRI is ≥90. It's controllable by DMX512 or RDM.

The fixture comes with 3 metal spot cutting slots by which the users could cut the spot into kinds of shapes. Color frame, gobo slot and manual IRIS system are optional.

The PROFILE is ideal for museums, retail outlets, restaurants, light labs, children's theaters, and other small scale installations where size matters.

Light Source

Source: 400W 4-IN-1 LED, R+G+B+W  
CRI: ≥90  
Flicker free operation for broadcast TV and FILM  
Frequency adjustable between 500Hz and 25000Hz  
Life Span: 50000H  
The life span may vary depending on several following factors but not limited to:  
Environmental Conditions, Power/- Voltage, Usage Patterns (On-Off Cycling), Control, and Dimming)

Optics

A set of high resolution and precise optics  
2 Manual zoom range optional: 12°-30° or 25°-50°  
Lens tube 45°rotatable  
Manual focus

Framing System

3 Metal spot cutting slots

Color System

Color frame as optional

Gobo System

Gobo holder as optional

IRIS System

Manual IRIS system as optional

Strobe Effect

25T/sec high speed LED shutter/strobe effect with variable speed

Dimming System

0-100% Smooth linear LED dimming  
4 Dimming curve modes, linear/square law/Inv square law/S-curve

Control System

4/7 DMX channels USITT DMX-512 RDM available (Remote Device Management)  
DMX512, master-slave, or auto operation  
DMX recorder and edit function integrated  
Shielded input signal protection for stable signal without interference  
3-Pin XLR DMX connectors IN/OUT

Display System

2.8" Touch TFT LCD display  
4 Control buttons  
180°Reversible for LCD display  
Display Auto OFF

Cooling System

Advanced cooling system integrated aluminum and copper with liquid  
Efficient low noise self adjusting fan cooling system  
Constant temperature readout and management function  
Over temperature protection management

Power Supply

Electronic supply with active PFC  
AC100-240V 50/60Hz  
PowerCON IN/ OUT with power switch and fuse  
560W Power consumption

Housing

Skeleton made of aluminum and steel metal plates  
Exterior finish: Black

Installation

Single haning bracket  
1\*Safety attachment point

Operating Condition

Operating positions: all  
-25 C to 45 C ambient temperature  
IP20 protection rating

Compliance

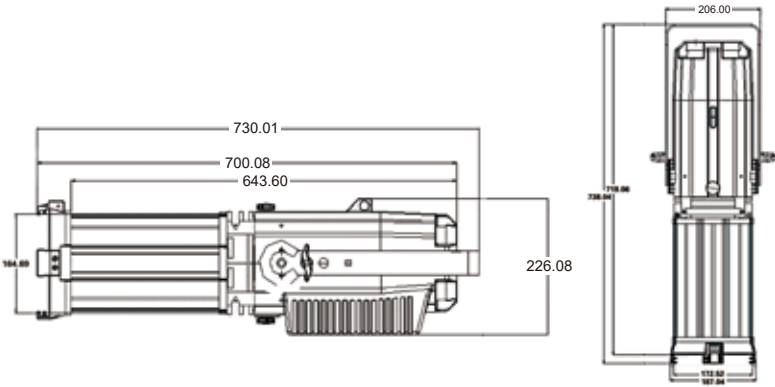
CE  
2014/35/EU - Safety of electrical equipment supplied at low voltage (LVD)  
2014/30/EU - Electromagnetic Compatibility (EMC)  
2011/65/EU - Restriction of the use of certain hazardous substances (RoHS)

Weight

N.W.: 11.1kg (25°-50°)/11.5kg (12°-30°)  
G.W.: 12.5kg (25°-50°)/13kg (12°-30°)

Dimensions

Product Dimensions:  
271(D)\*738(W)\*227(H)mm (12°-30°)  
271(D)\*603(W)\*227(H)mm (25°-50°)  
Packing Dimensions:  
315(D)\*955(W)\*330(H)mm (12°-30°)  
315(D)\*820(W)\*330(H)mm (25°-50°)



Dimension



PROFILE 300/200AMZ

Model:SI-192



These PROFILEs are a series of high definition and ultra quiet multi-color LED studio lights integrated into a die-cast aluminum alloy housing. It features brightest output and the boldest rendering of the colors. The fixture is a professional SPOT lighting system with the lens tube interchangeable, 2 manual zoom range optional(12°-30° or 25°-50°).

The PROFILEs equipped with a very versatile dimming system with 4 preset dimming curves. The frequency could be adjusted between 500Hz and 25000Hz. The CRI is ≥90. It's controllable by DMX512 or RDM.

The fixture comes with 3 metal spot cutting slots by which the users could cut the spot into kinds of shapes. Color frame, gobo slot and manual IRIS system are optional.

The PROFILEs are ideal for museums, retail outlets, restaurants, light labs, children's theaters, and other small scale installations where size matters.

Light Source

Source:  
SI-192A PROFILE 300AMZ-CW:  
1\* 300W CITIZEN CW 5600K LED  
SI-192B PROFILE 300AMZ-WW:  
1\* 300W CITIZEN WW 3200K LED  
SI-192C PROFILE 200AMZ-CW:  
1\*200W CITIZEN CW 5600K LED  
SI-192D PROFILE 200AMZ-WW:  
1\* 200W CITIZEN WW 3200K LED  
SI-192G PROFILE 200AMZ-F:  
1\*200W 4-IN-1 COB LED  
SI-192H PROFILE 200AMZ-T:  
1\*200W 3-IN-1 COB LED  
SI-192I PROFILE 200AMZ-D:  
1\*200W 2-IN-1 COB LED (CW+WW)  
CRI: ≥90  
Flicker free operation for  
broadcast TV and FILM  
Frequency adjustable between  
500Hz and 25000Hz  
Life Span: 50000H  
The life span may vary depending  
on several following factors  
but not limited to:  
Environmental Conditions, Power/Voltage,  
Usage Patterns (On-Off Cycling), Control,  
and Dimming)

Optics

A set of high resolution and precise optics  
2 Manual zoom range  
optional: 12°-30° or 25°-50°  
Lens tube 45°rotatable  
Manual focus

Framing System

3 Metal spot cutting slots

Color System

Color frame as optional

Gobo System

Gobo holder as optional

IRIS System

Manual IRIS system as optional

Strobe Effect

25T/sec high speed LED shutter/strobe  
effect with variable speed

Dimming System

0-100% Smooth linear LED dimming  
4 Dimming curve modes, linear/square  
law/Inv square law/S-curve

Control System

1/3(CW/WW), 2/5(2-IN-1),  
3/7(3-IN-1) and 4/8(4-IN-1) DMX channels  
USITT DMX-512  
RDM available  
(Remote Device Management)  
DMX512, master-slave,  
or auto operation  
DMX recorder and  
edit function integrated  
Shielded input signal protection for stable  
signal without interference  
3-Pin XLR DMX connectors IN/OUT

Display System

2.8" Touch TFT LCD display  
4 Control buttons  
180°Reversible for LCD display  
Display Auto OFF

Cooling System

Advanced cooling system integrated  
aluminum and copper with liquid  
Efficient low noise self adjusting fan  
cooling system  
Constant temperature readout and  
management function  
Over temperature  
protection management

Power Supply

Electronic supply with active PFC  
AC100-240V 50/60Hz  
PowerCON IN/ OUT  
with power switch and fuse  
420W/280W Power consumption

Housing

Skeleton made of aluminum  
and steel metal plates  
Exterior finish: Black

Installation

Single haning bracket  
1\*Safety attachment point

Operating Condition

Operating positions: all  
-25℃ to 45℃ ambient temperature  
IP20 protection rating

Compliance

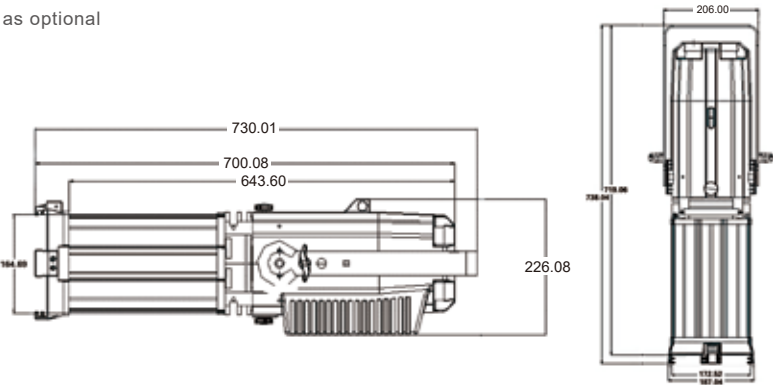
CE  
2014/35/EU - Safety of electrical equipment  
supplied at low voltage (LVD)  
2014/30/EU - Electromagnetic  
Compatibility (EMC)  
2011/65/EU - Restriction of the use of certain  
hazardous substances (RoHS)

Weight

N.W.: 11.1kg (25°-50°)/11.5kg (12°-30°)  
G.W.: 12.5kg (25°-50°)/13kg (12°-30°)

Dimensions

Product Dimensions:  
271(D)\*738(W)\*227(H)mm (12°-30°)  
271(D)\*603(W)\*227(H)mm (25°-50°)  
Packing Dimensions:  
315(D)\*955(W)\*330(H)mm (12°-30°)  
315(D)\*820(W)\*330(H)mm (25°-50°)



Dimension

Studio light-Profile series

MINIPROFILE 60MZ

Model:SI-300





CE certification



High Brightness



LED Light



Optional zoom

The MINIPROFILE 60MZ is a rather compact and lightweight profile light with manual zoom system that featuring high definition and ultra quiet operation integrated into a die-cast aluminum alloy housing. It features brightest output and the boldest rendering of the colors.

The fixture comes with 3 metal spot cutting slots by which the users could cut the spot into kinds of shapes. Color frame, gobo slot and manual IRIS system are optional.

The PROFILES are ideal for museums, retail outlets, restaurants, light labs, children's theaters, and other small scale installations where size matters.

Light Source

Source:  
SI-300A MINIPROFILE 60Z-CW:  
1\*60W CITIZEN CW 5600K LED  
SI-300B MINIPROFILE 60Z-WW:  
1\*60W CITIZEN WW 3200K LED  
CRI: ≥95  
Flicker free operation  
for broadcast TV and FILM  
Life Span: 50000H  
The life span may vary depending on  
several following factors but not limited to:  
Environmental Conditions, Power/Voltage,  
Usage Patterns (On-Off Cycling), Control,  
and Dimming)

Optics

A set of high resolution  
and precise optics  
20°-35°Manual zoom range  
Lens tube 45°rotatable  
Manual focus

Framing System

3 Metal spot cutting slots

Color System

Color frame as optional

Gobo System

Gobo holder as optional

IRIS System

Manual IRIS system as optional

Strobe Effect

25T/sec high speed LED shutter/strobe  
effect with variable speed

Dimming System

0-100% Smooth linear LED dimming

Control System

1/3 DMX channels USITT DMX-512  
DMX512, master-slave,  
or auto operation  
DMX recorder and edit  
function integrated  
Shielded input signal protection for stable  
signal without interference  
3-Pin XLR DMX connectors IN/OUT

Display System

4-Digit LED display  
4 Control buttons  
Display Auto OFF

Cooling System

Advanced cooling system integrated  
aluminum and copper with liquid  
Efficient low noise self adjusting fan  
cooling system

Power Supply

Electronic supply with active PFC  
AC100-240V 50/60Hz  
Power cable IN  
72W Power consumption

Housing

Skeleton made of aluminum  
and steel metal plates  
Exterior finish: Black

Installation

Single haning bracke

Operating Condition

Operating positions: all  
-25 C to 45 C ambient temperature  
IP20 protection rating

Compliance

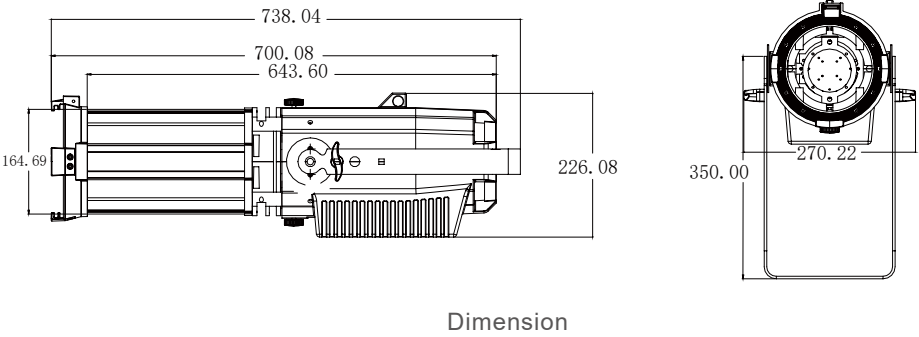
CE  
2014/35/EU - Safety of electrical equipment  
supplied at low voltage (LVD)  
2014/30/EU - Electromagnetic  
Compatibility (EMC)  
2011/65/EU - Restriction of the use of certain  
hazardous substances (RoHS)

Weight

N.W.: 2.3kg  
G.W.: 3.3kg

Dimensions

Product Dimensions:  
344(D)\*196.1(W)\*235.9(H)mm  
Packing Dimensions:  
185(D)\*445(W)\*225(H)mm





At **this moment**  
let the world stand **still**





Model:SI-168



- 

CE certification
- 

Optional angle
- 

LED Light
- 

Optional zoom

What if beyond standard? The MINIPROFILE 20D delivers an exact answer.

MINIPROFILE 20D is a high definition SPOT lighting system in a very compact and lightweight die-case aluminum housing with the front lens tube interchangeable, 19°/26°/36°/50°field angles optional for on-site professional application need, available for different options.

The MINIPROFILE features brightest output and the boldest rendering of the colors you use most, flicker free even at high speed. It delivers projection like natural sunlight. The 2-IN-1 version's temperature and tints could be adjusted to illuminate individual skin tones perfectly, resulting in great look in person and on camera. The bi-colors are individually tunable to achieve innovative tungsten to daylight advantages, color temperature adjustable from 3200K to 5600K. The fixture comes with 3 metal spot cutting slots by which the users could cut the spot into kinds of shapes. Color frame and gobo slot are optional.

The fixture is designed with 2 DMX modes. Canopy mount, portable mini C-clamp and track mount are the three optional installation ways.

The MINIPROFILE is ideal for museums, retail outlets, restaurants, light labs, children's theaters, and other small scale installations where size matters.

Light Source

Source:  
SI-168C MINIPROFILE 20DCW:  
1\*20W CITIZEN CW 5600K LED  
SI-168D MINIPROFILE 20DWW:  
1\*20W CITIZEN WW 3200K LED  
SI-168E MINIPROFILE 20DD:  
1\*20W 2-IN-1 LED (CW+WW)  
CRI: ≥90  
Flicker free operation  
for broadcast TV and FILM  
Life Span: 50000H  
The life span may vary depending on  
several following factors but not limited to:  
Environmental Conditions, Power/Voltage,  
Usage Patterns (On-Off Cycling), Control,  
and Dimming)

Optics

A set of high resolution  
and precise optics  
19°/26°/36°/50°Lens tube interchangeable  
Lens tube 45°rotatable  
Manual focus

Framing System

3 Metal spot cutting slots

Color System

Color frame as optional

Gobo System

Gobo holder as optional

IRIS System

Manual IRIS system as optional

Strobe Effect

25T/sec high speed LED shutter/strobe  
effect with variable speed

Dimming System

0-100% Smooth linear LED dimming

Control System

1/3(CW/WW), 2/5(2-IN-1) DMX channels  
DMX512, master-slave, or auto operation  
DMX recorder and edit function integrated  
Shielded input signal protection for stable  
signal without interference  
3-Pin XLR DMX connectors IN/OUT

Display System

4-Digit LED display  
4 Control buttons  
180°Reversible for LCD display  
Display Auto OFF

Cooling System

Advanced cooling system integrated  
aluminum and copper with liquid  
Over temperature protection managemen

Power Supply

External full range power supply  
AC100-240V 50/60Hz  
28W Power consumption

Housing

Skeleton made of aluminum  
and steel metal plates  
Exterior finish: Black

Installation

Single haning bracke

Operating Condition

Operating positions: all  
-25 C to 45 C ambient temperature  
IP20 protection rating

Compliance

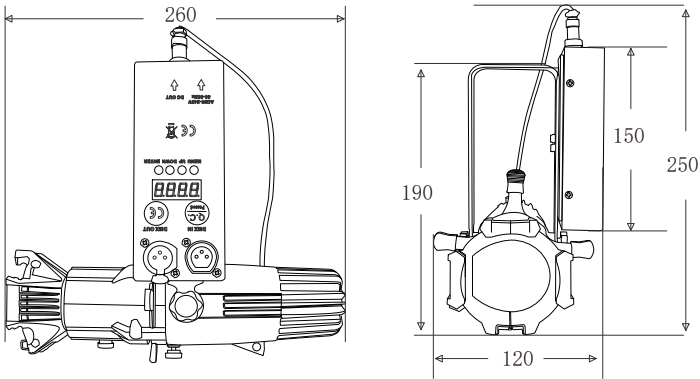
CE  
2014/35/EU - Safety of electrical equipment  
supplied at low voltage (LVD)  
2014/30/EU - Electromagnetic  
Compatibility (EMC)  
2011/65/EU - Restriction of the use of certain  
hazardous substances (RoHS)

Weight

N.W.: 1.6kg  
G.W.: 2.2kg

Dimensions

Product Dimensions:  
260(D)\*120(W)\*250(H)mm  
Packing Dimensions:  
150(D)\*360(W)\*180(H)mm



Dimension



FRESNEL 300/200AZH-IP

Model:SI-299



CE certification



IP65 Rated



LED Light



High temperature resistance

Today more and more stage lights are being exposed to wet, humid and extreme conditions. With numerous multi-environmental application requirements, Color Imagination recently launched an high power IP65 rated LED fresnel lights.

The FRESNEL 300AZH-IP is a high definition and noise free LED studio wash light integrated into a die-cast aluminum alloy housing. It features a 300W 5-in-1 LED (RGBAL) or CITIZEN 300W/200W LED, 3200K WW/5600K, which delivers brightest output and the boldest rendering of the colors. The 15°-30° motorized zoom range and a beautifully soft/even wash with high CRI make the fixture an ideal LED replacement for aging incandescent fresnels.

The FRESNEL is equipped with a very versatile dimming system with 4 preset dimming curves. The frequency could be adjusted between 500Hz and 25000Hz. The CRI is ≥90. It's controllable by DMX512 or RDM protocol.

The fixture comes with 4-leaf barn door system by which the users could adjust the projection coverage into smaller spot.

The FRESNEL is ideal for outdoor shows/installations, museums, retail outlets, restaurants, light labs, children's theaters, and other small scale installations where size matters.

Light Source

Source:  
SI-299A FRESNEL 300AZH-IP:  
1\*300W 5-IN-1 LED (RGBAL)  
SI-299B FRESNEL 300AZHWW-IP:  
1\*300W CITIZEN WW 3200K LED  
SI-299C FRESNEL 300AZHCW-IP:  
1\*300W CITIZEN CW 5600K LED  
SI-299D FRESNEL 200AZHWW-IP:  
1\*200W CITIZEN WW 3200K LED  
SI-299E FRESNEL 200AZHCW-IP:  
1\*200W CITIZEN CW 5600K LED  
CRI: ≥90  
Flicker free operation  
for broadcast TV and FILM  
Frequency adjustable  
between 500Hz and 25000Hz  
Life Span: 50000H  
The life span may vary depending on  
several following factors but not limited to:  
Environmental Conditions, Power/Voltage,  
Usage Patterns (On-Off Cycling), Control,  
and Dimming)

Optics

A set of high resolution  
and precise optic lens  
15°-30°Smooth, precise and quiet  
motorized zoom

Color System

Sophisticated 5 colors mixed,  
red/green/blue/amber/lime  
Infinte pure and even color mixing  
2700K-12000K color temperature  
adjustable  
Preset color macros  
Pure and even warm white (3200K)/cool  
white (5600K) coverage

Barn Door System

4-Leaf rotating barn doors included

Color System

Color frame as optional

Strobe Effect

25T/sec high speed LED shutter/strobe  
effect with variable speed

Dimming System

0-100% Smooth linear LED dimming  
4 Dimming curve modes, linear/square  
law/Inv square law/S-curve

Preset Program

Auto running settings: 8  
Sound control settings: 2

Control System

2/4(CW/WW), 6/12(5-IN-1) DMX channels  
USITT DMX-512  
RDM available  
(Remote Device Management)  
DMX512, master-slave,  
or auto operation  
DMX recorder and  
edit function integrated  
Shielded input signal protection for stable  
signal without interference  
IP rated 3-Pin XLR DMX connectors  
IN/OUT

Display System

2.8" Touch TFT LCD display  
4 Control buttons  
180°Reversible for LCD display  
Display Auto OFF

Power Supply

Electronic supply with active PFC  
AC100-240V 50/60Hz  
IP65 rated power cable IN  
390W/250W Power consumption

Cooling System

Advanced cooling system integrated  
aluminum and copper with liquid  
Constant temperature readout and  
management function  
Over temperature protection management

Housing

Skeleton made of aluminum  
and steel metal plates  
Exterior finish: Black

Installation

Single haning bracket  
1\*Safety attachment point

Operating Condition

Operating positions: all  
-25℃ to 45℃ ambient temperature  
IP65 protection rating

Compliance

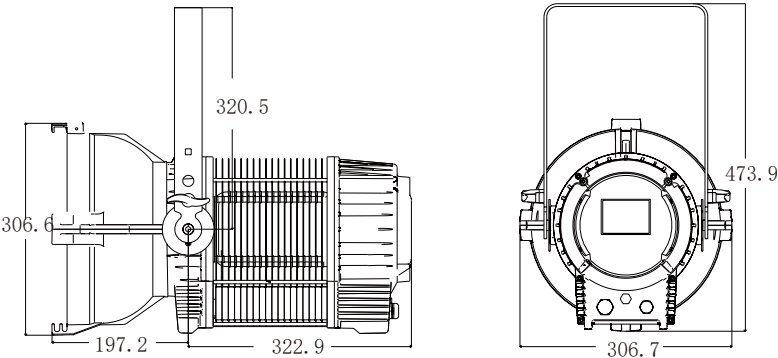
CE  
2014/35/EU - Safety of electrical equipment  
supplied at low voltage (LVD)  
2014/30/EU - Electromagnetic  
Compatibility (EMC)  
2011/65/EU - Restriction of the use of certain  
hazardous substances (RoHS)

Weight

N.W.: 12.7kg  
G.W.: 14.8kg

Dimensions

Product Dimensions:  
520.1(D)\*306.7(W)\*473.9(H)mm  
Packing Dimensions:  
385(D)\*670(W)\*390(H)mm



Dimension

FRESNEL 200MZ-IP

Model:SI-240





CE certification



IP65 Rated



LED Light



CRI

The FRESNEL 200MZ-IP is a IP65 rated high definition and ultra quiet LED studio wash light integrated into a die-cast aluminum alloy housing. It features a CITIZEN 200W LED (3200K WW or 5600K CW) or 4-in-1 RGBW LED, which delivers brightest output and the boldest rendering of the colors. The 20°-55° manual zoom range and a beautifully soft/even wash with high CRI make the fixture an ideal LED replacement for aging incandescent fresnels.

The FRESNEL is equipped with a very versatile dimming system with 4 preset dimming curves. The frequency could be adjusted between 500Hz and 25000Hz. The CRI is ≥90. It's controllable by DMX512 or RDM protocol.

The fixture comes with 4-leaf barn door system by which the users could adjust the projection coverage into smaller spot.

The FRESNEL is ideal for museums, retail outlets, restaurants, light labs, children's theaters, and other small scale installations where size matters.

Light Source

SI-240A FRESNEL 200MZCW-IP:  
1\* 200W CITIZEN LED, 5600K  
SI-240B FRESNEL 200MZWW-IP:  
1\* 200W CITIZEN LED, 3200K  
SI-240C FRESNEL 200MZF-IP:  
1\* 200W 4-IN-1 LED, RGBW  
CRI: ≥90  
Flicker free operation  
for broadcast TV and FILM  
Frequency adjustable  
between 500Hz and 25000Hz  
Life Span: 50000H  
The life span may vary  
depending on several following  
factors but not limited to:  
Environmental Conditions, Power/Voltage,  
Usage Patterns (On-Off Cycling), Control,  
and Dimming)

Optics

A set of high resolution  
and precise optics  
Manual zoom range: 20°-55°

Barn Door System

4-Leaf rotating barn doors included

Color System

Color frame as optional

Strobe Effect

25T/sec high speed LED shutter/strobe  
effect with  
variable speed

Dimming System

0-100% Smooth linear LED dimming  
4 Dimming curve modes, linear/square  
law/Inv square law/S-curve

Control System

1/2 (CW/WW), 4/7(4-in-1) DMX channels  
USITT DMX-512  
RDM available (Remote Device Manage-  
ment)  
DMX512, master-slave, or auto operation  
DMX recorder and edit function integrated  
Shielded input signal protection for stable  
signal without interference  
3-Pin XLR DMX connectors IN/OUT

Display System

2.8" Touch TFT LCD display  
4 Control buttons  
2 Control knobs  
180°Reversible for LCD display  
Display Auto OFF

Cooling System

Advanced cooling system integrated  
aluminum and copper with liquid  
Efficient low noise self adjusting fan  
cooling system  
Constant temperature readout and  
management function  
Over temperature  
protection management

Installation

Single haning bracket  
1\*Safety attachment point

Power Supply

Electronic supply with active PFC  
AC100-240V 50/60Hz  
Power cable IN  
280W Power consumption

Housing

Skeleton made of aluminum  
and steel metal plates  
Thermally insulated rear handles  
Exterior finish: Black

Operating Condition

Operating positions: all  
-25℃ to 45℃ ambient temperature  
IP65 protection rating

Compliance

CE  
2014/35/EU - Safety of electrical equipment  
supplied at low voltage (LVD)  
2014/30/EU - Electromagnetic  
Compatibility (EMC)  
2011/65/EU - Restriction of the use of certain  
hazardous substances (RoHS)

Weight

N.W.: 7.5kg  
G.W.: 9kg

Dimensions

Product Dimensions:  
170(D)\*260(W)\*250(H)mm  
Packing Dimensions: 400(D)\*410(W)\*275(H)mm





FRESNEL 600AZ-D

Model:SI-259



The FRESNEL 600AZ-D is a high definition and ultra quiet LED studio wash light integrated into a die-cast aluminum alloy housing. It features a 600W 2-IN-1 LED, CW+WW, which delivers brightest output and the boldest rendering of the colors. The 15°-50° linear motorized zoom range and a beautifully soft/even wash with high CRI make the fixture an ideal LED replacement for aging incandescent fresnels.

The FRESNEL is equipped with a very versatile dimming system with 4 preset dimming curves. The frequency could be adjusted between 500Hz and 25000Hz. The CRI is ≥90. It's controllable by DMX512 or RDM protocol.

The fixture comes with 4-leaf barn door system by which the users could adjust the projection coverage into smaller spot.

The FRESNEL is ideal for museums, retail outlets, restaurants, light labs, children's theaters, and other small scale installations where size matters.

Light Source

Source: 600W 2-IN-1 LED, CW+WW, low power consumption  
CRI: ≥90  
3000K-6000K Color tempature range  
Flicker free operation  
for broadcast TV and FILM  
Frequency adjustable  
between 500Hz and 25000Hz  
Life Span: 50000H  
The life span may vary depending on several following factors but not limited to:  
Environmental Conditions, Power/Voltage, Usage Patterns (On-Off Cycling), Control, and Dimming)

Optics

A set of high resolution and precise optics  
Linear motorized zoom  
range: 15°-50°

Barn Door System

4-Leaf rotating barn doors included

Color System

Color frame as optional

Strobe Effect

Gobo holder as optional

IRIS System

Manual IRIS system as optional

Strobe Effect

25T/sec high speed  
LED shutter/strobe effect with variable speed

Dimming System

0-100% Smooth linear LED dimming  
4 Dimming curve modes, linear/square law/Inv square law/S-curve

Control System

4 DMX channels USITT DMX-512  
RDM available  
(Remote Device Management)  
DMX512, master-slave, or auto operation  
DMX recorder and edit function integrated  
Shielded input signal protection for stable signal without interference  
3-Pin XLR DMX connectors IN/OUT

Display System

2.8" Touch TFT LCD display  
4 Control buttons  
180°Reversible for LCD display  
Display auto OFF

Cooling System

Advanced cooling system integrated aluminum and copper with liquid  
Efficient low noise self  
adjusting fan cooling system  
Constant temperature readout and management function  
Over temperature protection management

Power Supply

Electronic supply with active PFC  
AC100-240V 50/60Hz  
PowerCON IN/ OUT  
with power switch and fuse  
390W Power consumption

Housing

Skeleton made of aluminum and steel metal plates  
Thermally insulated rear handle  
Exterior finish: Black

Installation

Single haning bracket  
1\*Safety attachment point

Operating Condition

Operating positions: all  
-25 C to 45 C ambient temperature  
IP20 protection rating

Compliance

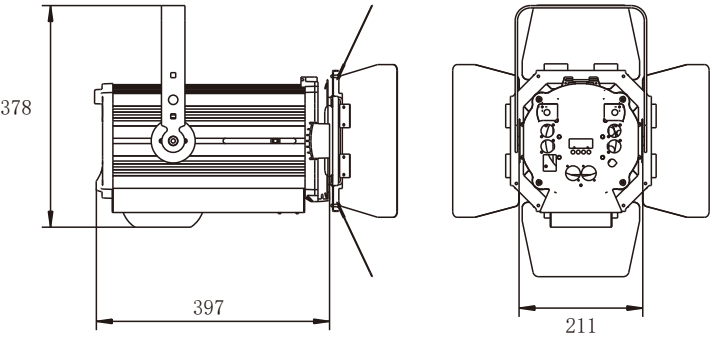
CE  
2014/35/EU - Safety of electrical equipment supplied at low voltage (LVD)  
2014/30/EU - Electromagnetic Compatibility (EMC)  
2011/65/EU - Restriction of the use of certain hazardous substances (RoHS)

Weight

N.W.: 8.6kg  
G.W.: 10kg

Dimensions

Product Dimensions:  
211(D)\*397(W)\*378(H)mm  
Packing Dimensions:  
330(D)\*580(W)\*340(H)mm



Dimension



**COLORIMAGINATION**

**FRESENAL Series**





FRESNEL 400AZ-H

Model:SI-275



CE certification



High Brightness



LED Light



CRI

The FRESNEL 400AZ-H is a high definition and ultra quiet multi-color LED studio wash light integrated into a die-cast aluminum alloy housing. It features a 400W 5-IN-1 LED, R+G+B+Amber+Lime, which delivers brightest output and the boldest rendering of the colors. The 15°-50° linear motorized zoom range and a beautifully soft/even wash with high CRI make the fixture an ideal LED replacement for aging incandescent fresnels.

The FRESNEL is equipped with a very versatile dimming system with 4 preset dimming curves. The frequency could be adjusted between 500Hz and 25000Hz. The CRI is ≥90. It's controllable by DMX512 or RDM protocol.

The fixture comes with 4-leaf barn door system by which the users could adjust the projection coverage into smaller spot.

The FRESNEL is ideal for museums, retail outlets, restaurants, light labs, children's theaters, and other small scale installations where size matters.

Light Source

Source:  
400W 5-IN-1 LED, R+G+B+Amber+Lime  
CRI: ≥90  
Flicker free operation  
for broadcast TV and FILM  
Frequency adjustable  
between 500Hz and 25000Hz  
Life Span: 50000H  
The life span may vary depending on  
several following factors but not limited to:  
Environmental Conditions, Power/Voltage,  
Usage Patterns (On-Off Cycling), Control,  
and Dimming)

Optics

A set of high resolution  
and precise optics  
Linear motorized zoom  
range: 15°-50°

Barn Door System

4-Leaf rotating barn doors included

Color System

Color frame as optional

Strobe Effect

Gobo holder as optional

IRIS System

Manual IRIS system as optional

Strobe Effect

25T/sec high speed LED shutter/strobe  
effect with variable speed

Dimming System

0-100% Smooth linear LED dimming  
4 Dimming curve modes, linear/square  
law/Inv square law/S-curve

Control System

6/10 DMX channels USITT DMX-512  
RDM available  
(Remote Device Management)  
DMX512, master-slave, or auto operation  
DMX recorder and edit function integrated  
Shielded input signal protection for stable  
signal without interference  
3-Pin XLR DMX connectors IN/OUT

Display System

2.8" Touch TFT LCD display  
4 Control buttons  
180°Reversible for LCD display  
Display auto OFF

Cooling System

Advanced cooling system integrated  
aluminum and copper with liquid  
Efficient low noise self  
adjusting fan cooling system  
Constant temperature readout  
and management function  
Over temperature  
protection management

Power Supply

Electronic supply with active PFC  
AC100-240V 50/60Hz  
PowerCON IN/ OUT  
with power switch and fuse  
390W Power consumption

Housing

Skeleton made of aluminum  
and steel metal plates  
Thermally insulated rear handle  
Exterior finish: Black

Installation

Single haning bracket  
1\*Safety attachment point

Operating Condition

Operating positions: all  
-25 C to 45 C ambient temperature  
IP20 protection rating

Compliance

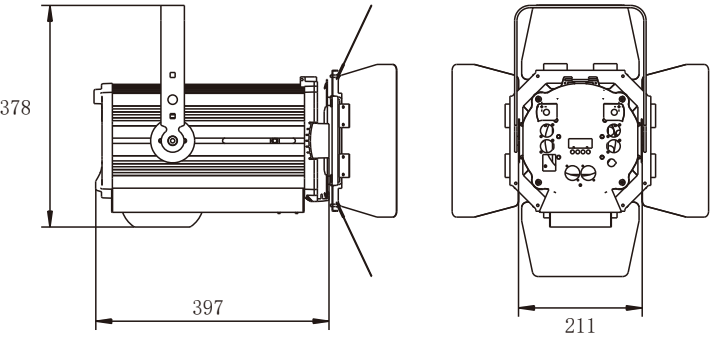
CE  
2014/35/EU - Safety of electrical equipment  
supplied at low voltage (LVD)  
2014/30/EU - Electromagnetic  
Compatibility (EMC)  
2011/65/EU - Restriction of the use of certain  
hazardous substances (RoHS)

Weight

N.W.: 8.6kg  
G.W.: 10kg

Dimensions

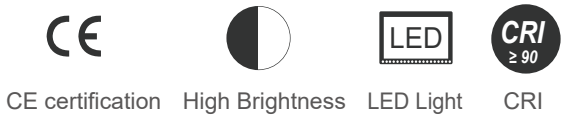
Product Dimensions:  
211(D)\*397(W)\*378(H)mm  
Packing Dimensions:  
330(D)\*580(W)\*340(H)mm



Dimension

FRESNEL 400AZ-F

Model:SI-260



The FRESNEL 400AZ-F is a high definition and ultra quiet multi-color LED studio wash light integrated into a die-cast aluminum alloy housing. It features a 400W 4-IN-1 LED, R+G+B+W, which delivers brightest output and the boldest rendering of the colors. The 15°-50° linear motorized zoom range and a beautifully soft/even wash with high CRI make the fixture an ideal LED replacement for aging incandescent fresnels.

The FRESNEL is equipped with a very versatile dimming system with 4 preset dimming curves. The frequency could be adjusted between 500Hz and 25000Hz. The CRI is ≥90. It's controllable by DMX512 or RDM protocol.

The fixture comes with 4-leaf barn door system by which the users could adjust the projection coverage into smaller spot.

The FRESNEL is ideal for museums, retail outlets, restaurants, light labs, children's theaters, and other small scale installations where size matters.

Light Source

Source: 400W 4-IN-1 LED, R+G+B+W  
CRI: ≥90  
Flicker free operation  
for broadcast TV and FILM  
Frequency adjustable  
between 500Hz and 25000Hz  
Life Span: 50000H  
The life span may vary depending on  
several following factors but not limited to:  
Environmental Conditions, Power/Voltage,  
Usage Patterns (On-Off Cycling), Control,  
and Dimming)

Optics

A set of high resolution  
and precise optics  
Linear motorized zoom  
range: 15°-50°

Barn Door System

4-Leaf rotating barn doors included

Color System

Color frame as optional

Strobe Effect

Gobo holder as optional

IRIS System

Manual IRIS system as optional

Strobe Effect

25T/sec high speed LED shutter/strobe  
effect with  
variable speed

Dimming System

0-100% Smooth linear LED dimming  
4 Dimming curve modes, linear/square  
law/Inv square law/S-curve

Control System

4/7 DMX channels USITT DMX-512  
RDM available  
(Remote Device Management)  
DMX512, master-slave,  
or auto operation  
DMX recorder and  
edit function integrated  
Shielded input signal protection for stable  
signal without interference  
3-Pin XLR DMX connectors IN/OUT

Display System

2.8" Touch TFT LCD display  
4 Control buttons  
180°Reversible for LCD display  
Display auto OFF

Cooling System

Advanced cooling system integrated  
aluminum and copper with liquid  
Efficient low noise self adjusting  
fan cooling system  
Constant temperature readout  
and management function  
Over temperature  
protection management

Power Supply

Electronic supply with active PFC  
AC100-240V 50/60Hz  
PowerCON IN/ OUT with  
power switch and fuse  
560W Power consumption

Housing

Skeleton made of aluminum and steel  
metal plates  
Thermally insulated rear handle  
Exterior finish: Black

Installation

Single haning bracket  
1\*Safety attachment point

Operating Condition

Operating positions: all  
-25 C to 45 C ambient temperature  
IP20 protection rating

Compliance

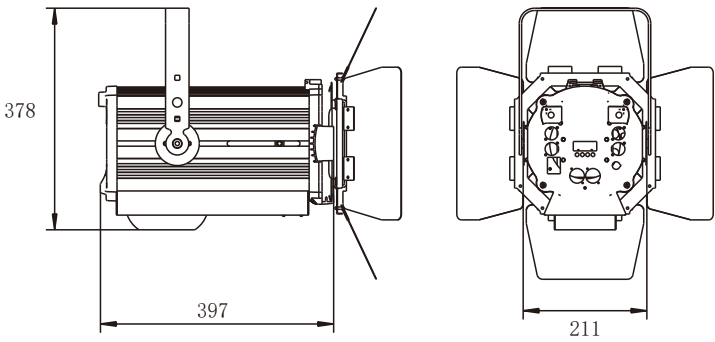
CE  
2014/35/EU - Safety of electrical equipment  
supplied at low voltage (LVD)  
2014/30/EU - Electromagnetic  
Compatibility (EMC)  
2011/65/EU - Restriction of the use of certain  
hazardous substances (RoHS)

Weight

N.W.: 8.5kg  
G.W.: 10kg

Dimensions

Product Dimensions:  
211(D)\*397(W)\*378(H)mm  
Packing Dimensions:  
330(D)\*580(W)\*340(H)mm



Dimension



Model:SI-261



The FRESNEL 600MZ-D is a high definition and ultra quiet LED studio wash light integrated into a die-cast aluminum alloy housing. It features a 600W 2-IN-1 LED, CW+WW, which delivers brightest output and the boldest rendering of the colors. The 15°-50° manual zoom range and a beautifully soft/even wash with high CRI make the fixture an ideal LED replacement for aging incandescent fresnels.

The FRESNEL is equipped with a very versatile dimming system with 4 preset dimming curves. The frequency could be adjusted between 500Hz and 25000Hz. The CRI is ≥90. It's controllable by DMX512 or RDM protocol.

The fixture comes with 4-leaf barn door system by which the users could adjust the projection coverage into smaller spot.

The FRESNEL is ideal for museums, retail outlets, restaurants, light labs, children's theaters, and other small scale installations where size matters.

Light Source

Source: 600W 2-IN-1 LED, CW+WW, low power consumption  
CRI: ≥90  
3000K-6000K Color tempature range  
Flicker free operation  
for broadcast TV and FILM  
Frequency adjustable between 500Hz and 25000Hz  
Life Span: 50000H  
The life span may vary depending on several following factors but not limited to: Environmental Conditions, Power/Voltage, Usage Patterns (On-Off Cycling), Control, and Dimming)

Optics

A set of high resolution and precise optics  
Manual zoom range: 15°-50°

Barn Door System

4-Leaf rotating barn doors included

Color System

Color frame as optional

Strobe Effect

Gobo holder as optional

IRIS System

Manual IRIS system as optional

Strobe Effect

25T/sec high speed LED shutter/strobe effect with variable speed

Dimming System

0-100% Smooth linear LED dimming  
4 Dimming curve modes, linear/square law/Inv square law/S-curve

Control System

3 DMX channels USITT DMX-512  
RDM available (Remote Device Management)  
DMX512, master-slave, or auto operation  
DMX recorder and edit function integrated  
Shielded input signal protection for stable signal without interference  
3-Pin XLR DMX connectors IN/OUT

Display System

2.8" Touch TFT LCD display  
2 Control buttons  
180°Reversible for LCD display  
Display Auto OFF

Cooling System

Advanced cooling system integrated aluminum and copper with liquid  
Efficient low noise self adjusting fan cooling system  
Constant temperature readout and management function  
Over temperature protection management

Power Supply

Electronic supply with active PFC  
AC100-240V 50/60Hz  
PowerCON IN/ OUT  
with power switch and fuse  
390W Power consumption

Housing

Skeleton made of aluminum and steel metal plates  
Thermally insulated rear handle  
Exterior finish: Black

Installation

Single haning bracket  
1\*Safety attachment point

Operating Condition

Operating positions: all  
-25 C to 45 C ambient temperature  
IP20 protection rating

Compliance

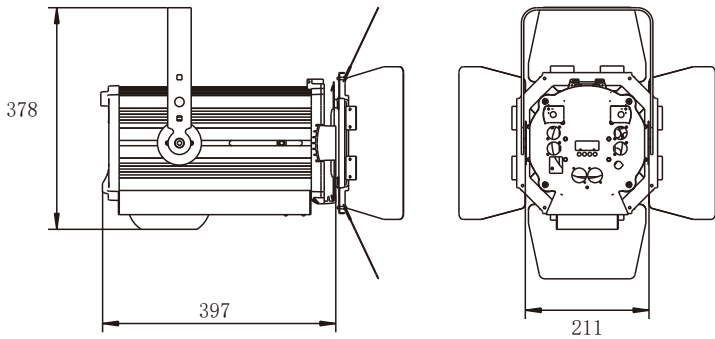
CE  
2014/35/EU - Safety of electrical equipment supplied at low voltage (LVD)  
2014/30/EU - Electromagnetic Compatibility (EMC)  
2011/65/EU - Restriction of the use of certain hazardous substances (RoHS)

Weight

N.W.: 8.6kg  
G.W.: 10kg

Dimensions

Product Dimensions:  
211(D)\*397(W)\*378(H)mm  
Packing Dimensions:  
330(D)\*580(W)\*340(H)mm



Dimension



# MORE DETAILS MORE COLORFUL

Color Imagination recently launched a totally new series of high definition and ultra quiet LED studio lights into our product range, basing on our driving force, light quality. The housing is made by rugged, die cast aluminum alloy, compact and light weight. The FRESNELS features brightest output and the boldest rendering of the colors you use most, flicker free even at high speed.

It delivers projection like natural sunlight. The 2-in-1 version's temperature and tints could be adjusted to illuminate individual skin tones perfectly, resulting in great look in person and on camera.





FRESNEL 400MZ-H

Model:SI-276



The FRESNEL 400MZ-H is a high definition and ultra quiet multi-color LED studio wash light integrated into a die-cast aluminum alloy housing. It features a 400W 5-IN-1 LED, R+G+B+Amber+Lime, which delivers brightest output and the boldest rendering of the colors. The 15°-50° manual zoom range and a beautifully soft/even wash with high CRI make the fixture an ideal LED replacement for aging incandescent fresnels.

The FRESNEL is equipped with a very versatile dimming system with 4 preset dimming curves. The frequency could be adjusted between 500Hz and 25000Hz. The CRI is ≥90. It's controllable by DMX512 or RDM protocol.

The fixture comes with 4-leaf barn door system by which the users could adjust the projection coverage into smaller spot.

The FRESNEL is ideal for museums, retail outlets, restaurants, light labs, children's theaters, and other small scale installations where size matters.

Light Source

Source: 400W 5-IN-1 LED, R+G+B+Amber+Lime  
CRI: ≥90  
Flicker free operation for broadcast TV and FILM  
Frequency adjustable between 500Hz and 25000Hz  
Life Span: 50000H  
The life span may vary depending on several following factors but not limited to: Environmental Conditions, Power/Voltage, Usage Patterns (On-Off Cycling), Control, and Dimming)

Optics

A set of high resolution and precise optics  
Manual zoom range: 15°-50°

Barn Door System

4-Leaf rotating barn doors included

Color System

Color frame as optional

Strobe Effect

25T/sec high speed LED shutter/strobe effect with variable speed

Dimming System

0-100% Smooth linear LED dimming  
4 Dimming curve modes, linear/square law/Inv square law/S-curve

Control System

5/7 DMX channels USITT DMX-512 RDM available (Remote Device Management) DMX512, master-slave, or auto operation  
DMX recorder and edit function integrated  
Shielded input signal protection for stable signal without interference  
3-Pin XLR DMX connectors IN/OUT

Display System

2.8" Touch TFT LCD display  
2 Control buttons  
180°Reversible for LCD display  
Display Auto OFF

Cooling System

Advanced cooling system integrated aluminum and copper with liquid  
Efficient low noise self adjusting fan cooling system  
Constant temperature readout and management function  
Over temperature protection management

Power Supply

Electronic supply with active PFC  
AC100-240V 50/60Hz  
PowerCON IN/ OUT  
with power switch and fuse  
560W Power consumption

Housing

Skeleton made of aluminum and steel metal plates  
Thermally insulated rear handle  
Exterior finish: Black

Installation

Single haning bracket  
1\*Safety attachment point

Operating Condition

Operating positions: all  
-25 C to 45 C ambient temperature  
IP20 protection rating

Compliance

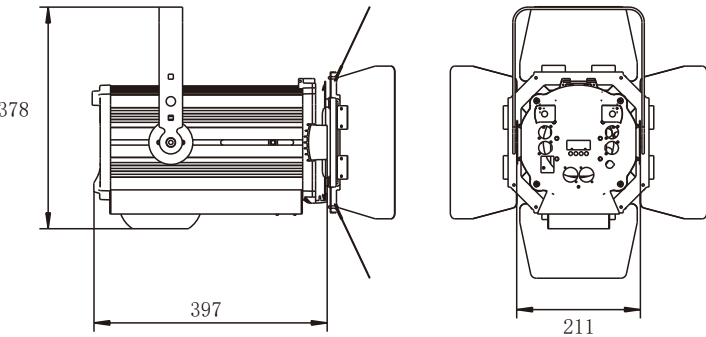
CE  
2014/35/EU - Safety of electrical equipment supplied at low voltage (LVD)  
2014/30/EU - Electromagnetic Compatibility (EMC)  
2011/65/EU - Restriction of the use of certain hazardous substances (RoHS)

Weight

N.W.: 8.6kg  
G.W.: 10kg

Dimensions

Product Dimensions:  
211(D)\*397(W)\*378(H)mm  
Packing Dimensions:  
330(D)\*580(W)\*340(H)mm



Dimension

FRESNEL 400MZ-F

Model:SI-262



The FRESNEL 400MZ-F is a high definition and ultra quiet multi-color LED studio wash light integrated into a die-cast aluminum alloy housing. It features a 400W 4-IN-1 LED, R+G+B+W, which delivers brightest output and the boldest rendering of the colors. The 15°-50° manual zoom range and a beautifully soft/even wash with high CRI make the fixture an ideal LED replacement for aging incandescent fresnels.

The FRESNEL is equipped with a very versatile dimming system with 4 preset dimming curves. The frequency could be adjusted between 500Hz and 25000Hz. The CRI is ≥90. It's controllable by DMX512 or RDM protocol.

The fixture comes with 4-leaf barn door system by which the users could adjust the projection coverage into smaller spot.

The FRESNEL is ideal for museums, retail outlets, restaurants, light labs, children's theaters, and other small scale installations where size matters.

Light Source

Source: 400W 4-IN-1 LED, R+G+B+W  
CRI: ≥90  
Flicker free operation for broadcast TV and FILM  
Frequency adjustable between 500Hz and 25000Hz  
Life Span: 50000H  
The life span may vary depending on several following factors but not limited to:  
Environmental Conditions, Power/-Voltage, Usage Patterns (On-Off Cycling), Control, and Dimming)

Optics

A set of high resolution and precise optics  
Manual zoom range: 15°-50°

Barn Door System

4-Leaf rotating barn doors included

Color System

Color frame as optional

Strobe Effect

25T/sec high speed LED shutter/strobe effect with variable speed

Dimming System

0-100% Smooth linear LED dimming  
4 Dimming curve modes, linear/square law/Inv square law/S-curve

Control System

4/5 DMX channels USITT DMX-512  
RDM available (Remote Device Management)  
DMX512, master-slave, or auto operation  
DMX recorder and edit function integrated  
Shielded input signal protection for stable signal without interference  
3-Pin XLR DMX connectors IN/OUT

Display System

2.8" Touch TFT LCD display  
2 Control buttons  
180°Reversible for LCD display  
Display Auto OFF

Cooling System

Advanced cooling system integrated aluminum and copper with liquid  
Efficient low noise self adjusting fan cooling system  
Constant temperature readout and management function  
Over temperature protection management

Power Supply

Electronic supply with active PFC  
AC100-240V 50/60Hz  
PowerCON IN/ OUT with power switch and fuse  
560W Power consumption

Housing

Skeleton made of aluminum and steel metal plates  
Thermally insulated rear handle  
Exterior finish: Black

Installation

Single haning bracket  
1\*Safety attachment point

Operating Condition

Operating positions: all  
-25 C to 45 C ambient temperature  
IP20 protection rating

Compliance

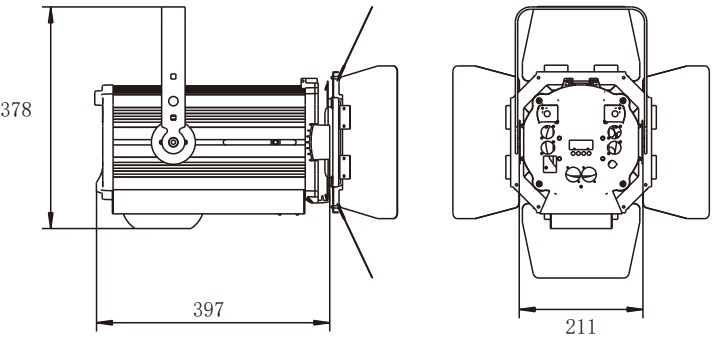
CE  
2014/35/EU - Safety of electrical equipment supplied at low voltage (LVD)  
2014/30/EU - Electromagnetic Compatibility (EMC)  
2011/65/EU - Restriction of the use of certain hazardous substances (RoHS)

Weight

N.W.: 8.6kg  
G.W.: 10kg

Dimensions

Product Dimensions:  
211(D)\*397(W)\*378(H)mm  
Packing Dimensions:  
330(D)\*580(W)\*340(H)mm



Dimension



Model:SI-143N



Through months of research and development, by learning from the top international brands who are professional at studio lights, Color Imagination recently launched a totally new series of high definition and ultra quiet LED studio lights into our product range, basing on our driving force, light quality.

FRESNEL 300NAZ/200NAZ/120NAZ is a high definition studio spot lighting system with linear motorized zoom from 15°-50° , available for different options.

The housing is made by rugged, die cast aluminum alloy, compact and light weight. The FRESNEL features brightest output and the boldest rendering of the colors you use most, flicker free even at high speed. It delivers projection like natural sunlight. The 2-in-1 version's temperature and tints could be adjusted to illuminate individual skin tones perfectly, resulting in great look in person and on camera. The bi-colors are individually tunable to achieve innovative tungsten to daylight advantages, color temperature adjustable from 3200K to 5600K. The RGBW/RGB version are with infinite color mixing system that brings any colors to lighting designers.

The FRESNEL is equipped with a very versatile dimming system with 4 preset dimming curves. The frequency could be adjusted between 500Hz and 25000Hz. The CRI is ≥90. It's controllable by DMX512 or RDM protocol.

The FRESNELs are ideal for theaters, houses of worship, conference rooms, special photography, TV studios, exhibition centers, universities and schools, hospitality, retail, clubs, etc.

Light Source

Source:  
SI-143NA FRESNEL 300NAZ-CW:  
1\*300W CITIZEN CW LED, 5600K  
SI-143NB FRESNEL 300NAZ-WW:  
1\*300W CITIZEN WW LED, 3200K  
SI-143NC FRESNEL 200NAZ-CW:  
1\*200W CITIZEN CW LED, 5600K  
SI-143ND FRESNEL 200NAZ-WW:  
1\*200W CITIZEN WW LED, 3200K  
SI-143NE FRESNEL 120NAZ-CW:  
1\*120W CITIZEN CW LED, 5600K  
SI-143NF FRESNEL 120NAZ-WW:  
1\*120W CITIZEN WW LED, 3200K  
SI-143NG FRESNEL 200NAZ-F:  
1\*200W 4-in-1 COB LED  
SI-143NH FRESNEL 200NAZ-T:  
1\*200W 3-in-1 COB LED  
SI-143NI FRESNEL 200NAZ-D:  
1\*200W 2-in-1 COB LED (CW+WW)  
CRI: ≥92  
Flicker free operation  
for broadcast TV and FILM  
Frequency adjustable  
between 500Hz and 25000Hz  
Life Span: 50000H  
The life span may vary depending  
on several following factors  
but not limited to:  
Environmental Conditions, Power/Voltage,  
Usage Patterns (On-Off Cycling), Control,  
and Dimming)

Optics

A set of high resolution and precise optics  
Motorized zoom range: 15°-50°

Barn Door System

4-Leaf rotating barn doors included

Color System

Color frame as optional

Strobe Effect

25T/sec high speed LED shutter/strobe  
effect with variable speed

Dimming System

0-100% Smooth linear LED dimming  
4 Dimming curve modes, linear/square  
law/lnv square law/S-curve

Control System

1/3(CW/WW), 2/5(2-IN-1),  
3/7(3-IN-1) and 4/8(4-IN-1) DMX channels  
USITT DMX-512  
RDM available  
(Remote Device Management)  
DMX512, master-slave,  
or auto operation  
DMX recorder and  
edit function integrated  
Shielded input signal protection for stable  
signal without interference  
Pin XLR DMX connectors IN/OUT

Display System

2.8" Touch TFT LCD display  
2 Control buttons  
180°Reversible for LCD display  
Display Auto OFF

Cooling System

Advanced cooling system integrated  
aluminum and copper with liquid  
Efficient low noise self adjusting fan  
cooling system  
Constant temperature readout and  
management function  
Over temperature  
protection management

Installation

Single hanging bracket  
1\*Safety attachment point

Power Supply

Electronic supply with active PFC  
AC100-240V 50/60Hz  
PowerCON IN/ OUT  
with power switch and fuse  
160W/260W/390W  
Power consumption

Housing

Skeleton made of  
aluminum and steel metal plates  
Thermally insulated rear handle  
Exterior finish: Black

Operating Condition

Operating positions: all  
-25 C to 45 C ambient temperature  
IP20 protection rating

Compliance

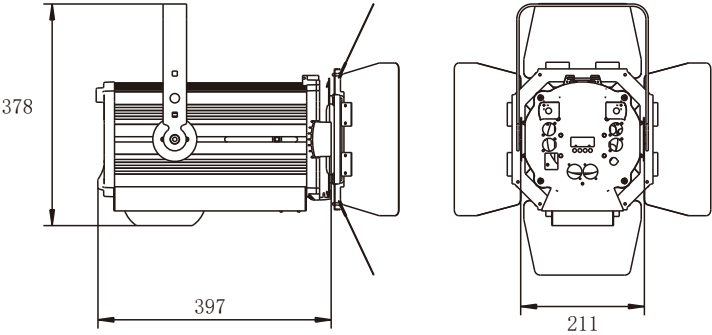
CE  
2014/35/EU - Safety of electrical equipment  
supplied at low voltage (LVD)  
2014/30/EU - Electromagnetic  
Compatibility (EMC)  
2011/65/EU - Restriction of the use of certain  
hazardous substances (RoHS)

Weight

N.W.: 8.6kg  
G.W.: 10kg

Dimensions

Product Dimensions:  
211(D)\*397(W)\*378(H)mm  
Packing Dimensions:  
330(D)\*580(W)\*340(H)mm



Dimension

Model:SI-144N



CE certification



High Brightness



LED Light



CRI

Through months of research and development, by learning from the top international brands who are professional at studio lights, Color Imagination recently launched a totally new series of high definition and ultra quiet LED studio lights into our product range, basing on our driving force, light quality.

FRESNEL 300NMZ/200NMZ/120NMZ is a high definition studio spot lighting system with manual zoom from 15°-50°, available for different options.

The housing is made by rugged, die cast aluminum alloy, compact and light weight. The FRESNEL features brightest output and the boldest rendering of the colors you use most, flicker free even at high speed. It delivers projection like natural sunlight. The 2-in-1 version's temperature and tints could be adjusted to illuminate individual skin tones perfectly, resulting in great look in person and on camera. The bi-colors are individually tunable to achieve innovative tungsten to daylight advantages, color temperature adjustable from 3200K to 5600K. The RGBW/RGB version are with infinite color mixing system that brings any colors to lighting designers.

The FRESNEL is equipped with a very versatile dimming system with 4 preset dimming curves. The frequency could be adjusted between 500Hz and 25000Hz. The CRI is ≥90. It's controllable by DMX512 or RDM protocol.

The FRESNELs are ideal for theaters, houses of worship, conference rooms, special photography, TV studios, exhibition centers, universities and schools, hospitality, retail, clubs, etc.

Light Source

Source:  
SI-144NA FRESNEL 300NMZ-CW:  
1\*300W CITIZEN CW LED, 5600K  
SI-144NB FRESNEL 300NMZ-WW:  
1\*300W CITIZEN WW LED, 3200K  
SI-144NC FRESNEL 200NMZ-CW:  
1\*200W CITIZEN CW LED, 5600K  
SI-144ND FRESNEL 200NMZ-WW:  
1\*200W CITIZEN WW LED, 3200K  
SI-144NE FRESNEL 120NMZ-CW:  
1\*120W CITIZEN CW LED, 5600K  
SI-144NF FRESNEL 120NMZ-WW:  
1\*120W CITIZEN WW LED, 3200K  
SI-144NG FRESNEL 200NMZ-F:  
1\*200W 4-in-1 COB LED  
SI-144NH FRESNEL 200NMZ-T:  
1\*200W 3-in-1 COB LED  
SI-144NI FRESNEL 200NMZ-D:  
1\*200W 2-in-1 COB LED (CW+WW)  
CRI: ≥92  
Flicker free operation  
for broadcast TV and FILM  
Frequency adjustable  
between 500Hz and 25000Hz  
Life Span: 50000H  
The life span may vary depending  
on several following factors  
but not limited to:  
Environmental Conditions, Power/Voltage,  
Usage Patterns (On-Off Cycling), Control,  
and Dimming)

Optics

A set of high resolution and precise optics  
Motorized zoom range: 15°-50°

Barn Door System

4-Leaf rotating barn doors included

Color System

Color frame as optional

Strobe Effect

25T/sec high speed LED shutter/strobe  
effect with variable speed

Dimming System

0-100% Smooth linear LED dimming  
4 Dimming curve modes, linear/square  
law/Inv square law/S-curve

Control System

1/3(CW/WW), 2/5(2-IN-1),  
3/7(3-IN-1) and 4/8(4-IN-1) DMX channels  
USITT DMX-512  
RDM available  
(Remote Device Management)  
DMX512, master-slave,  
or auto operation  
DMX recorder and  
edit function integrated  
Shielded input signal protection for stable  
signal without interference  
Pin XLR DMX connectors IN/OUT

Display System

2.8" Touch TFT LCD display  
2 Control buttons  
180°Reversible for LCD display  
Display Auto OFF

Cooling System

Advanced cooling system integrated  
aluminum and copper with liquid  
Efficient low noise self adjusting fan  
cooling system  
Constant temperature readout and  
management function  
Over temperature  
protection management

Installation

Single hanging bracket  
1\*Safety attachment point

Power Supply

Electronic supply with active PFC  
AC100-240V 50/60Hz  
PowerCON IN/ OUT with power switch  
and fuse  
160W/260W/390W  
Power consumption

Housing

Skeleton made of  
aluminum and steel metal plates  
Thermally insulated rear handle  
Exterior finish: Black

Operating Condition

Operating positions: all  
-25 C to 45 C ambient temperature  
IP20 protection rating

Compliance

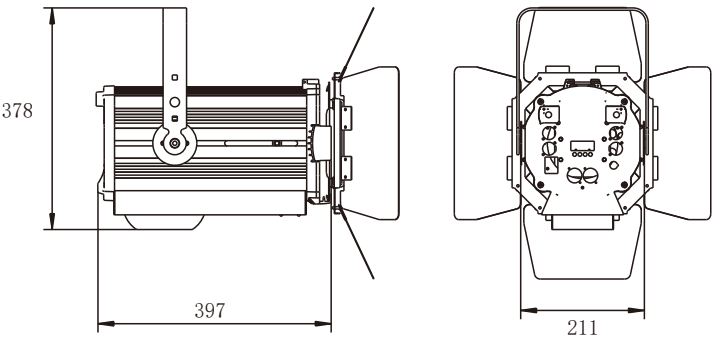
CE  
2014/35/EU - Safety of electrical equipment  
supplied at low voltage (LVD)  
2014/30/EU - Electromagnetic  
Compatibility (EMC)  
2011/65/EU - Restriction of the use of certain  
hazardous substances (RoHS)

Weight

N.W.: 8.6kg  
G.W.: 10kg

Dimensions

Product Dimensions:  
211(D)\*397(W)\*378(H)mm  
Packing Dimensions:  
330(D)\*580(W)\*340(H)mm



Dimension



MINIFRESNEL 60MZ

Model:SI-301



- 

CE certification
- 

LED Light
- 

High Brightness
- 

Optional zoom

The MINIFRESNEL 60Z is a rather compact and lightweight fresnel light with manual zoom system that featuring high definition and ultra quiet operation integrated into a die-cast aluminum alloy housing. It features brightest output and the boldest rendering of the colors.

The fixture uses a CITIZEN 60W LED, 3200K WW/5600K, which delivers brightest output. The 35°-50° manual zoom range and a beautifully soft/even wash with high CRI make the fixture an ideal LED replacement for aging incandescent fresnels.

The fixture comes with 4-leaf barn door system by which the users could adjust the projection coverage into smaller spot. The FRESNEL is ideal for museums, retail outlets, restaurants, light labs, children’s theaters, and other small scale installations where size matters.

////////////////////////////////////

Light Source

Source:  
SI-301A MINIFRESNEL 60MZ-CW:  
1\*60W CITIZEN CW 5600K LED  
SI-301B MINIFRESNEL 60MZ-WW:  
1\*60W CITIZEN WW 3200K LED  
CRI: ≥95  
Flicker free operation for  
broadcast TV and FILM  
Life Span: 50000H  
The life span may vary depending on  
several following factors but not limited to:  
Environmental Conditions, Power/Voltage,  
Usage Patterns (On-Off Cycling), Control,  
and Dimming)

Optics

A set of high resolution  
and precise optic lens  
35°-50°Smooth, precise and quiet  
motorized zoom

Color System

Pure and even warm white (3200K)/cool  
white (5600K) coverage  
Color frame as optional

Barn Door System

4-Leaf rotating barn doors included

Strobe Effect

25T/sec high speed LED shutter/strobe  
effect with variable speed

Dimming System

0-100% Smooth linear LED dimming  
4 Dimming curve modes, linear/square  
law/Inv square law/S-curve

Control System

1/3 DMX channels USITT DMX-512  
DMX512, master-slave,  
or auto operation  
Shielded input signal protection for stable  
signal without interference  
3-Pin XLR DMX connectors IN/OUT

Display System

2.8" Touch TFT LCD display  
2 Control knobs  
180°Reversible for LCD display  
Display auto OFF

Cooling System

Advanced cooling system integrated  
aluminum and copper with liquid

Power Supply

Electronic supply with active PFC  
AC100-240V 50/60Hz  
Power cable IN  
72W Power consumption

Housing

Skeleton made of aluminum  
and steel metal plates  
Exterior finish: Black

Installation

Single hanging bracket

Operating Condition

Operating positions: all  
-25 C to 45 C ambient temperature  
IP20 protection rating

Compliance

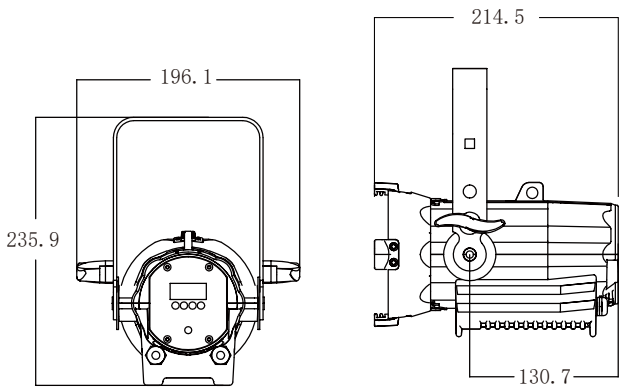
CE  
2014/35/EU - Safety of electrical equipment  
supplied at low voltage (LVD)  
2014/30/EU - Electromagnetic  
Compatibility (EMC)  
2011/65/EU - Restriction of the use of certain  
hazardous substances (RoHS)

Weight

N.W.: 2.2kg  
G.W.: 3.5kg

Dimensions

Product Dimensions:  
214.5(D)\*196.1(W)\*235.9(H)mm  
Packing Dimensions:  
185(D)\*325(W)\*245(H)mm



Dimension

MINIFRESNEL 100MZ

Model:SI-178





CE certification



LED Light



High Brightness



Optional zoom

The MINIFRESNEL 100MZ, featuring a stylish and compact light weight rugged, die cast aluminum housing, is a high definition studio spot lighting system with manual zoom from 15°-50° and two dimming modes, available for different options.

The MINIFRESNEL features brightest output and the boldest rendering of the colors you use most, flicker free even at high speed. It delivers projection like natural sunlight. The 2-in-1 version's temperature and tints could be adjusted to illuminate individual skin tones perfectly, resulting in great look in person and on camera. The bi-colors are individually tunable to achieve innovative tungsten to daylight advantages, color temperature adjustable from 3200K to 5600K. The RGBW version are with infinite color mixing system that brings any colors to lighting designers.

The MINIFRESNEL are ideal for theaters, houses of worship, conference rooms, special photography, TV studios, exhibition centers, universities and schools, hospitality, retail, clubs, etc.

Light Source

Source:  
SI-178A MINIFRESNEL 100MZ-WW:  
1\*100W CITIZEN CW LED, 5600K  
SI-178B MINIFRESNEL 100MZ-WW:  
1\*100W CITIZEN WW LED, 3200K  
SI-178C MINIFRESNEL 100MZ-F:  
1\*100W 4-in-1 COB LED  
SI-178D MINIFRESNEL 100MZ-D:  
1\*100W 2-in-1 COB LED (CW+WW)  
CRI: ≥90  
Flicker free operation  
for broadcast TV and FILM  
Life Span: 50000H  
The life span may vary depending  
on several following factors  
but not limited to:  
Environmental Conditions, Power/Voltage,  
Usage Patterns (On-Off Cycling), Control,  
and Dimming)

Optics

A set of high resolution  
and precise optics  
Manual zoom range: 15°-50°

Barn Door System

4-Leaf rotating barn doors included

Color System

Color frame as optional

Strobe Effect

25T/sec high speed LED shutter/strobe  
effect with  
variable speed

Dimming System

0-100% Smooth linear LED dimming  
2 Dimming modes

Control System

1/2(CW/WW), 2/5(2-IN-1),  
and 4/8(4-IN-1) DMX channels  
USITT DMX-512  
DMX512, master-slave,  
or auto operation  
DMX recorder and  
edit function integrated  
Shielded input signal protection for stable  
signal without interference  
3-Pin XLR DMX connectors IN/OUT

Display System

LCD display  
4 Control buttons  
Display Auto OFF

Cooling System

Advanced cooling system integrated  
aluminum and copper with liquid  
Efficient low noise self  
adjusting fan cooling system  
Over temperature  
protection management

Power Supply

Electronic supply with active PFC  
AC100-240V 50/60Hz  
PowerCON IN/ OUT with power switch and  
fuse  
140W Power consumption

Housing

Skeleton made of aluminum and steel  
metal plates  
Thermally insulated rear handle  
Exterior finish: Black

Installation

Single hanging bracket  
1\*Safety attachment point

Operating Condition

Operating positions: all  
-25 C to 45 C ambient temperature  
IP20 protection rating

Compliance

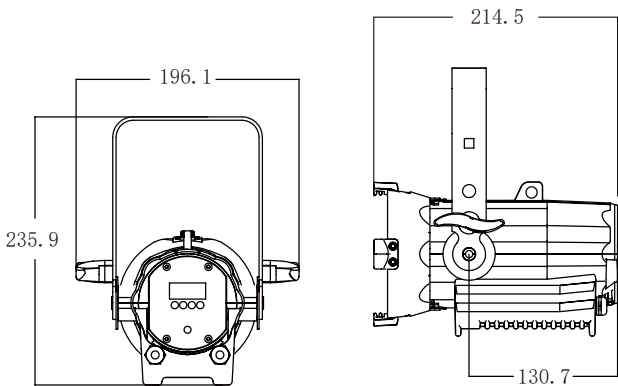
CE  
2014/35/EU - Safety of electrical equipment  
supplied at low voltage (LVD)  
2014/30/EU - Electromagnetic  
Compatibility (EMC)  
2011/65/EU - Restriction of the use of certain  
hazardous substances (RoHS)

Weight

N.W.: 5.4kg  
G.W.: 6.5kg

Dimensions

Product Dimensions:  
220(D)\*240(W)\*294(H)mm  
Packing Dimensions:  
320(D)\*365(W)\*320(H)mm



Dimension



# PANEL 2618

- 500Hz -2.5kHz 可调LED频率
- 2700K-8000K 线性色温
- CRI（显色指数）：≥95
- 4种调光曲线
- RGB+琥珀色+冷白光
- 支持RDM/DMX控制



Model:SI-302



The flexible and modular concept PANEL 2112 is a new generation soft studio panel light for the industry featuring 2112\*0.3W premium quality, high CRI and surface mount stable LEDs with high efficiency optics, cool white and warm white integrated. The bi-colors are individually tunable to achieve innovative tungsten to daylight advantages, color temperature adjustable from 3000K to 6000K. These features provide the PANEL with superior color reproduction and a great light output, offering greater flexibility than tradition ones. The fixture also comes with a front soft diffusion panel that makes the light coverage more even.The housing is made by rugged, die cast aluminum alloy, slim, compact and light weight.

The PANEL is RDM and DMX protocol supported, offering 4 dimming curves and LED frequency adjustable from 500Hz to25000Hz.

The PANEL is meticulously crafted to deliver a new standard in the form and function needed for independent and field production as well as studio installations.

Light Source

Source: 2112\*0.3W LEDs, CW+WW, lower power consumption  
3000K-6000K Color temperature adjustable  
31 Preset color temperature options  
CRI: ≥95  
Flicker free operation for broadcast TV and FILM  
Frequency adjustable between 500Hz and 25000Hz  
Life Span: 50000H  
The life span may vary depending on several following factors but not limited to: Environmental Conditions, Power/Voltage, Usage Patterns (On-Off Cycling), Control, and Dimming)

Optics

High resolution and precise front soft diffusion panel  
180°Projection angle

Barn Door System

4-Leaf rotating barn doors included

Strobe Effect

25T/sec high speed LED shutter/strobe effect with variable speed

Power Supply

Electronic supply with active PFC  
AC100-240V 50/60Hz  
350W Power consumption

Dimming System

0-100% Smooth linear LED dimming  
4 Dimming curve modes, linear/square law/Inv square law/S-curve  
2 Individual dimmer knobs

Control System

2 DMX channels USITT DMX-512  
RDM available  
(Remote Device Management)  
DMX512, master-slave, or auto operation  
DMX recorder and edit function integrated  
Shielded input signal protection for stable signal without interference  
3-Pin XLR DMX connectors IN/OUT

Display System

2.8" Touch TFT LCD display  
4 Control buttons  
2 Control knobs  
180°Reversible for LCD display  
Display Auto OFF

Cooling System

Advanced cooling system integrated aluminum and copper with liquid  
Noise free featured  
Constant temperature readout and management function  
Over temperature protection management

Housing

Skeleton made of aluminum and steel metal plates  
Exterior finish: Black

Installation

Single haning bracket  
1\*Safety attachment point

Operating Condition

Operating positions: all  
Tripod stand as optional  
-25 C to 45 C ambient temperature  
IP20 protection rating

Compliance

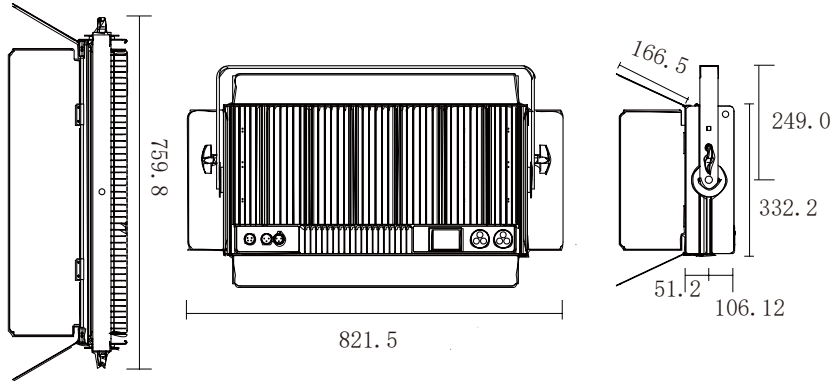
CE  
2014/35/EU - Safety of electrical equipment supplied at low voltage (LVD)  
2014/30/EU - Electromagnetic Compatibility (EMC)  
2011/65/EU - Restriction of the use of certain hazardous substances (RoHS)

Weight

N.W.: 12kg  
G.W.: 14kg

Dimensions

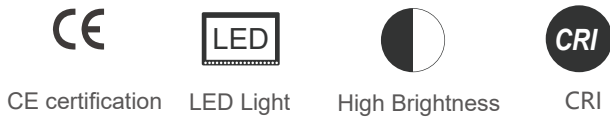
Product Dimensions:  
106.2(D)\*759.8(W)\*415.1(H)mm  
Packing Dimensions:  
210(D)\*880(W)\*520(H)mm



Dimension



Model:SI-238



The flexible and modular concept PANEL 19202 is a new generation studio panel light for the industry featuring 1920\*0.2W SAMSUNG premium quality, high CRI and surface mount stable LEDs with high efficiency optics, cool white and warm white integrated. The bi-colors are individually tunable to achieve innovative tungsten to daylight advantages, color temperature adjustable from 3000K to 6000K. These features provide the PANEL with superior color reproduction and a great light output, offering greater flexibility than tradition ones. The fixture also comes with a front soft diffusion panel that makes the light coverage more even.The housing is made by rugged, die cast aluminum alloy, slim, compact and light weight.

The PANEL is meticulously crafted to deliver a new standard in the form and function needed for independent and field production as well as studio installations.

Light Source

Source: 1920\*0.2W SAMSUNG LEDs, CW+WW, lower power consumption 3000K-6000K Color temperature adjustable 31 Preset color temperature options CRI: ≥90 Flicker free operation for broadcast TV and FILM Frequency adjustable between 500Hz and 25000Hz Life Span: 50000H The life span may vary depending on several following factors but not limited to: Environmental Conditions, Power/Voltage, Usage Patterns (On-Off Cycling), Control, and Dimming)

Optics

High resolution and precise front soft diffusion panel 180°Projection angle

Barn Door System

4-Leaf rotating barn doors included

Strobe Effect

25T/sec high speed LED shutter/strobe effect with variable speed

Power Supply

Electronic supply with active PFC AC100-240V 50/60Hz 220W Power consumption

Dimming System

0-100% Smooth linear LED dimming 4 Dimming curve modes, linear/square law/Inv square law/S-curve 2 Individual dimmer knobs

Control System

2 DMX channels USITT DMX-512 RDM available (Remote Device Management) DMX512, master-slave, or auto operation DMX recorder and edit function integrated Shielded input signal protection for stable signal without interference 3-Pin XLR DMX connectors IN/OUT

Display System

2.8" Touch TFT LCD display 2 Control knobs 180°Reversible for LCD display Display Auto OFF

Cooling System

Advanced cooling system integrated aluminum and copper with liquid Efficient low noise self adjusting fan cooling system Constant temperature readout and management function Over temperature protection management

Housing

Skeleton made of aluminum and steel metal plates Thermally insulated rear handle Exterior finish: Black

Installation

Single haning bracket 1\*Safety attachment point

Operating Condition

Operating positions: all Tripod stand as optional -25 C to 45 C ambient temperature IP20 protection rating

Compliance

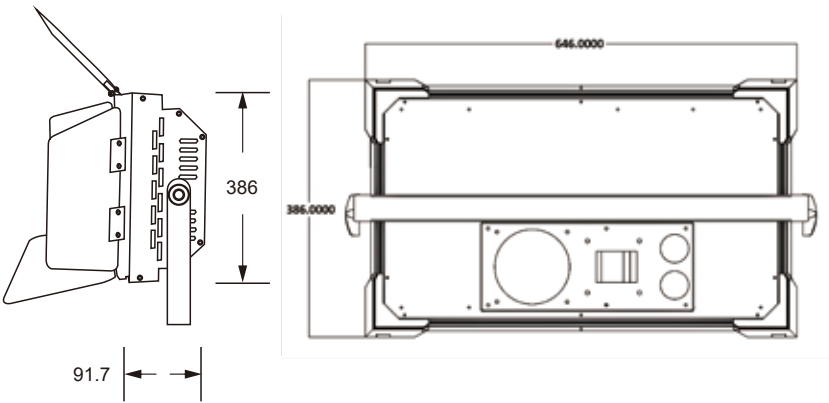
CE 2014/35/EU - Safety of electrical equipment supplied at low voltage (LVD) 2014/30/EU - Electromagnetic Compatibility (EMC) 2011/65/EU - Restriction of the use of certain hazardous substances (RoHS)

Weight

N.W.: 7kg G.W.: 8.5kg

Dimensions

Product Dimensions: 91.7(D)\*646(W)\*386(H)mm Packing Dimensions: 145(D)\*880(W)\*460(H)mm



Dimension

Model:SI-303



The flexible and modular concept PANEL 2618 is a new generation soft studio panel light for the industry featuring 858\*0.5W 3-in-1+880\*0.35W 2700K amber+880\*0.35W 8000K white, high CRI and surface mount stable LEDs with high efficiency optics integrated. The fixtures are individually tunable to achieve innovative tungsten to daylight advantages, color temperature adjustable from 2700K to 12000K. These features provide the PANEL with superior color reproduction and a great light output, offering greater flexibility than tradition ones. The fixture also comes with a front soft diffusion panel that makes the light coverage more even.The housing is made by rugged, die cast aluminum alloy, slim, compact and light weight.

The PANEL is RDM and DMX protocol supported, offering 4 dimming curves and LED frequency adjustable from 500Hz and 25000Hz.

The PANEL is meticulously crafted to deliver a new standard in the form and function needed for independent and field production as well as studio installations.

Light Source

Source:  
858\*0.5W 3-in-1+880\*0.35W 2700K  
amber+880\*0.35W 8000K white LEDs,  
lower power consumption  
2700K-12000K Color  
temperature adjustable  
31 Preset color temperature options  
CRI: ≥95  
Flicker free operation  
for broadcast TV and FILM  
Frequency adjustable  
between 500Hz and 25000Hz  
Life Span: 50000H  
The life span may vary depending  
on several following factors  
but not limited to:  
Environmental Conditions, Power/Voltage,  
Usage Patterns (On-Off Cycling), Control,  
and Dimming)

Optics

High resolution and precise  
front soft diffusion panel  
180°Projection angle

Barn Door System

4-Leaf rotating barn doors included

Color System

Color frame as optional

Strobe Effect

25T/sec high speed LED shutter/strobe  
effect with  
variable speed

Dimming System

0-100% Smooth linear LED dimming  
4 Dimming curve modes, linear/square  
law/Inv square law/S-curve  
2 Individual dimmer knobs

Control System

10 DMX channels USITT DMX-512  
RDM available  
(Remote Device Management)  
DMX512, master-slave,  
or auto operation  
DMX recorder and edit function integrated  
Shielded input signal protection for stable  
signal without interference  
3-Pin XLR DMX connectors IN/OUT

Display System

2.8" Touch TFT LCD display  
4 Control buttons  
2 Control knobs  
180°Reversible for LCD display  
Display Auto OFF

Cooling System

Advanced cooling system integrated  
aluminum and copper with liquid  
Noise free featured  
Constant temperature  
readout and management function  
Over temperature  
protection management

Installation

Single hanging bracket  
1\*Safety attachment point

Power Supply

Electronic supply with active PFC  
AC100-240V 50/60Hz  
350W Power consumption

Housing

Skeleton made of aluminum  
and steel metal plates  
Exterior finish: Black

Operating Condition

Operating positions: all  
Tripod stand as optional  
-25 C to 45 C ambient temperature  
IP20 protection rating

Compliance

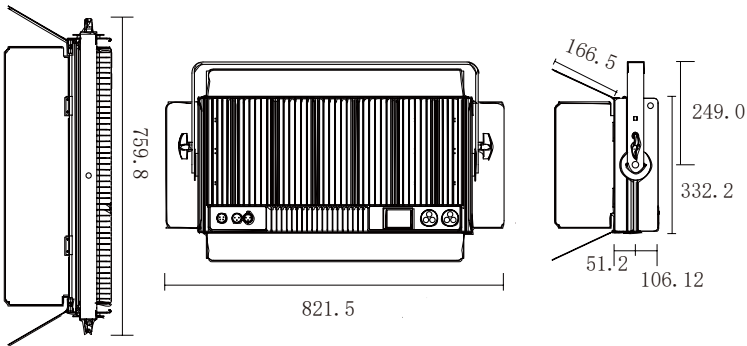
CE  
2014/35/EU - Safety of electrical equipment  
supplied at low voltage (LVD)  
2014/30/EU - Electromagnetic  
Compatibility (EMC)  
2011/65/EU - Restriction of the use of certain  
hazardous substances (RoHS)

Weight

N.W.: 12kg  
G.W.: 14kg

Dimensions

Product Dimensions:  
106.2(D)\*759.8(W)\*415.1(H)mm  
Packing Dimensions:  
210(D)\*880(W)\*520(H)mm



Dimension



Model:SI-304



The flexible and modular concept PANEL 912 is a new generation soft studio panel light for the industry featuring 912\*0.2W premium quality, high CRI and surface mount stable LEDs with high efficiency optics, cool white and warm white integrated. The bi-colors are individually tunable to achieve innovative tungsten to daylight advantages, color temperature adjustable from 3000K to 6000K. These features provide the PANEL with superior color reproduction and a great light output, offering greater flexibility than tradition ones. The fixture also comes with a front soft diffusion panel that makes the light coverage more even.The housing is made by rugged, die cast aluminum alloy, slim, compact and light weight.

The PANEL is meticulously crafted to deliver a new standard in the form and function needed for independent and field production as well as studio installations.

Light Source

Source:  
912\*0.2W LEDs, CW+WW,  
lower power consumption  
3000K-6000K Color temperature  
adjustable  
31 Preset color temperature options  
CRI: ≥95  
Flicker free operation for broadcast TV  
and FILM  
Life Span: 50000H  
The life span may vary depending on  
several following factors but not limited to:  
Environmental Conditions, Power/Voltage,  
Usage Patterns (On-Off Cycling), Control,  
and Dimming)

Optics

High resolution and precise front soft  
diffusion panel  
180°Projection angle

Barn Door System

4-Leaf rotating barn doors included

Strobe Effect

25T/sec high speed LED shutter/strobe  
effect with variable speed

Dimming System

0-100% Smooth linear LED dimming

Control System

3 DMX channels USITT DMX-512  
DMX512, master-slave, or auto operation  
DMX recorder and edit function integrated  
Shielded input signal protection for stable  
signal without interference  
3-Pin XLR DMX connectors IN/OUT

Display System

LCD display  
4 Control buttons  
Display Auto OFF

Cooling System

Advanced cooling system integrated  
aluminum and copper with liquid  
Noise free featured  
Constant temperature readout and  
management function  
Over temperature protection management

Power Supply

Electronic supply with active PFC  
AC100-240V 50/60Hz  
350W Power consumption

Housing

Skeleton made of aluminum  
and steel metal plates  
Exterior finish: Black

Installation

Single hanging bracket  
1\*Safety attachment point

Operating Condition

Operating positions: all  
Tripod stand as optional  
-25 C to 45 C ambient temperature  
IP20 protection rating

Compliance

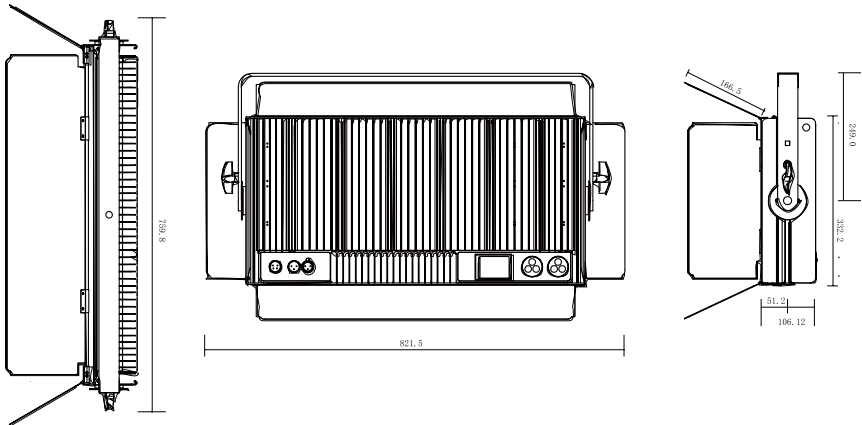
CE  
2014/35/EU - Safety of electrical equipment  
supplied at low voltage (LVD)  
2014/30/EU - Electromagnetic  
Compatibility (EMC)  
2011/65/EU - Restriction of the use of certain  
hazardous substances (RoHS)

Weight

N.W.: 5kg  
G.W.: 7kg

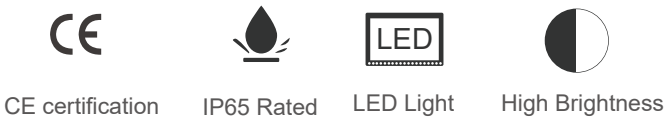
Dimensions

Product Dimensions:  
63(D)\*504(W)\*305(H)mm  
Packing Dimensions:  
380(D)\*550(W)\*150(H)mm



Dimension

Model:SI-150



The flexible and modular concept IP65 rated CYC 1083 is a new generation CYCLORAMAS light for the industry featuring 108\*3W LEDs into high efficiency 60° optics, optional for RGB, warm white, cool white, WW/CW or UV version. The bi-colors are individual-ly tunable to achieve innovative tungsten to daylight advantages, color temperature adjustable from 3200K to 5600K. These features provide the CYCLORAMAS with superior color reproduction and a high light output, offering greater flexibility than tradition ones.

The housing is made by rugged, die cast aluminum alloy, slim, compact and light weight.

The CYCLORAMAS is meticulously crafted to deliver a new standard in the form and function needed for independent and field production as well as studio installations.

Light Source

Source:  
SI-150A CYC 1083RGB:  
108\*3W LEDs, RGB  
SI-150B CYC 1083WW:  
108\*3W WW LEDs, 3200K  
SI-150C CYC 1083CW:  
108\*3W CW LEDs, 5600K  
SI-150D CYC 1083T: 36\*3W CW and  
72\*3W WW LEDs, 3200K-5600K  
SI-150E CYC 1083UV:  
108\*3W LEDs, UV  
CRI: ≥80  
Flicker free operation  
for broadcast TV and FILM  
Life Span: 50000H  
The life span may vary depending  
on several following factors  
but not limited to:  
Environmental Conditions, Power/Voltage,  
Usage Patterns (On-Off Cycling), Control,  
and Dimming)

Optics

High efficiency 60° optic system  
100°Field angle  
Even/soft coverage  
High output

Barn Door System

4-Leaf rotating barn doors included

Color System

WW, CW, CW+WW, RGB , UV

Strobe Effect

25T/sec high speed  
LED shutter/strobe effect  
with variable speed

Dimming System

0-100% Smooth linear LED dimming  
No noticeable color shift throughout the  
entire range  
Flicker free

Control System

5/8 DMX channels USITT DMX-512  
DMX512, master-slave,  
sound or auto operation  
Shielded input signal protection for stable  
signal without interference  
3-Pin XLR DMX connectors IN/OUT

Preset Program

Preset auto runing programs

Display System

4-Digit LED display  
4 Control buttons  
Display auto OFF

Cooling System

Advanced cooling system integrated  
aluminum and copper with liquid  
Over temperature  
protection management

Power Supply

Electronic supply with active PFC  
AC100-240V 50/60Hz  
IP65 power cables IN/OUT  
430W Power consumption

Housing

Skeleton made of aluminum  
and steel metal plates  
1 Hanging bracket  
Exterior finish: Black

Installation

1\*Safety attachment point

Operating Condition

Operating positions: all (device on floor or  
fixed to a support)  
-25 C to 45 C ambient temperature  
IP65 protection rating

Compliance

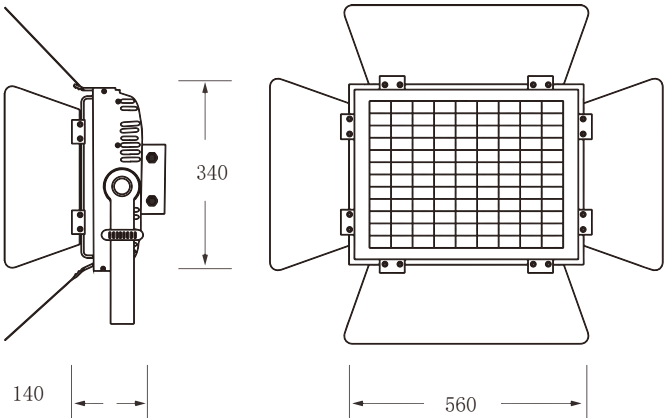
CE  
2014/35/EU - Safety of electrical equipment  
supplied at low voltage (LVD)  
2014/30/EU - Electromagnetic  
Compatibility (EMC)  
2011/65/EU - Restriction of the use of certain  
hazardous substances (RoHS)

Weight

N.W.: 9.8kg  
G.W.: 11.8kg

Dimensions

Product Dimensions:  
163(D)\*490(W)\*310(H)mm  
Packing Dimensions:  
320(D)\*640(W)\*460(H)mm



Dimension



Model:SI-147



CE certification



IP65 Rated



LED Light



High Brightness

The PAR 200 is specially new series of PAR designs for studio applications, available for following different options.

The fixtures are fitted in a high efficiency 60° beam angle optic system. The studio PARs feature brightest output and the boldest rendering of the colors you use most, flicker free even at high speed. It delivers projection like natural sunlight. The 2-in-1 version's temperature and tints could be adjusted to illuminate individual skin tones perfectly, resulting in great look in person and on camera. The bi-colors are individually tunable to achieve innovative tungsten to daylight advantages, color temperature adjustable from 3200K to 5600K. The RGBW version is with infinite color mixing system that brings any colors to lighting designers.They produces very high light output with ultra smooth dimmer control/dimmer curves and even field coverage. The fixture provides variable speed strobe effect, pulse/random strobe effect, built-in running programs and macro effects.

The studio PARs are ideal for theaters, houses of worship, conference rooms, special photography, TV studios, exhibition centers, universities and schools, hospitality, retail, clubs, etc.

Light Source

Source:  
SI-147A PAR 200CW:  
1\*200W CITIZEN LED, 5600K  
SI-147B PAR 200WW:  
1\*200W CITIZEN LED, 3200K  
SI-147C PAR 200F:  
1\*200W 4-IN-1 COB LED, RGBW  
SI-147D PAR 200D:  
1\*200W 2-IN-1 COB LED, 3200K-5600K  
CRI: ≥90 (customizable)  
Flicker free operation  
for broadcast TV and FILM  
Life Span: 50000H  
The life span may vary depending on  
several following factors but not limited to:  
Environmental Conditions, Power/Voltage,  
Usage Patterns (On-Off Cycling), Control,  
and Dimming)

Optics

High efficiency reflector optic system  
60°Beam angle  
Even/soft coverage  
High output

Barn Door System

4-Leaf rotating barn doors included

Color System

WW, CW, CW+WW or RGBW in one

Strobe Effect

25T/sec high speed  
LED shutter/strobe effect  
with variable speed

Dimming System

0-100% Smooth linear LED dimming

Control System

1/3(WW/CW), 2/5(WW+CW), 4/8(4-IN-1)  
DMX channels  
USITT DMX-512  
DMX512, master-slave,  
sound or auto operation  
Shielded input signal protection for stable  
signal without interference  
3-Pin XLR DMX connectors IN/OUT

Preset Program

Preset auto runing programs

Display System

4-Digit LED display  
4 Control buttons  
Display auto OFF

Cooling System

Advanced cooling system integrated  
aluminum and copper with liquid  
Efficient low noise self  
adjusting fan cooling system  
Over temperature  
protection management

Power Supply

Electronic supply with active PFC  
AC100-240V 50/60Hz  
PowerCON IN/ OUT  
with power switch and fuse  
280W Power consumption

Housing

Skeleton made of aluminum  
and steel metal plates  
2 Hanging brackets  
Exterior finish: Black

Installation

1\*Safety attachment point

Operating Condition

Operating positions: all (device on floor or  
fixed to a support)  
-25 C to 45 C ambient temperature

Compliance

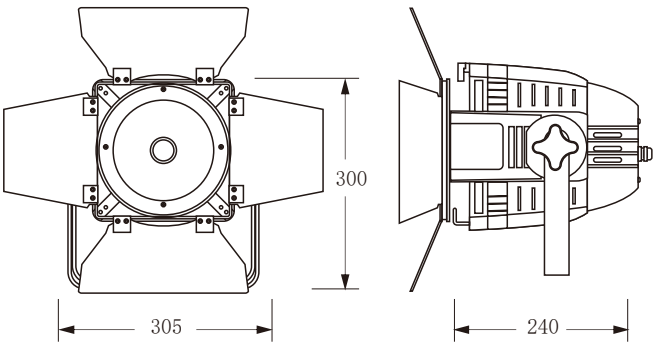
CE  
2014/35/EU - Safety of electrical equipment  
supplied at low voltage (LVD)  
2014/30/EU - Electromagnetic  
Compatibility (EMC)  
2011/65/EU - Restriction of the use of certain  
hazardous substances (RoHS)

Weight

N.W.: 4.8kg  
G.W.: 5.7kg

Dimensions

Product Dimensions:  
240(D)\*305(W)\*300(H)mm  
Packing Dimensions:  
300(D)\*300(W)\*370(H)mm



Dimension



## Color Imagination Studio Light Album

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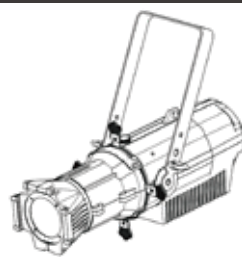
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