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# ${\rm the} Power of Dream$













MOVING HEAD SPOT-LED		SI-177 BEAM 350 SI-069A BEAM 230	.55. .57.	PAR LIGHT SI-147 PAR 200	.103 .
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SI-216 MAGICSPOT 240F	.13.	SI-222 MAGICZOOM 740FF SI-215 QWASH 150Z	.67.	SI-157 PIXELPANEL 144	.106.
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# ABOUT US

Color Imagination LED Ligting Limited was founded by several young but professional and experienced lighting engineers in early 2007. It mainly designs and manufactures energy saving stage lighting fixtures. Though it was young, its good quality products and service attracted different people both overseas and domestic. It growed 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, 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.



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# WARRANTY

For a period of one year from the date of delivery to the original purchaser (as shown on the original invoice or sales receipt), Color Imagination warrants to the original owner of each product (provided it was purchased at the authorized dealer) that it is free of defects in materials and workmanship and that each product will meet or exceed all factory published specifications for each respective parts at no charge for labor or materials; subject to the following provisions:

Color Imagination shall take no responsibility for repair or replacement as specified under this warranty, if the damaged product has been subject to misuse, accident, neglect or failure to comply with normal maintenance procedures; or if the serial number has been defaced, altered or removed. Nor will Color Imagination accept responsibility for, or resulting from, improper alternations or unauthorized parts or repairs.

#### Color Imagination Warranty Provisions

Color Imagination will remedy any defect, regardless of the reason for failure (except as excluded) by repair, or replacement. Color Imagination will remedy the defect and ship the product within a reasonable time after receipt of the defective product at a Color Imagination authorized service center.

#### **To Obtain Warranty Service**

In the event that a Color Imagination product requires service, the owner must contact Color Imagination or the authorized Color Imagination service center to receive an R.A.N. (Return Authorization Number) and instructions on how to return the product to the Color Imagination

authorized service center, or to the factory. Color Imagination (or its authorized service center) will initiate corrective repairs upon receipt of the returned product. Please save original carton and all the packing materials in case shipping is required. All the products being returned to the factory or service center for repairs must be shipped prepaid. If the repairs made by Color Imagination or the authorized service center are not satisfactory, owner is instructed to give written notice to Color Imagination. If the defect or malfunction remains after a reasonable amount of attempts by Color Imagination to remedy the defect or malfunction, the owner shall then have the option to elect a replacement of said Color Imagination product free of charge.

#### **Modifications of Fixtures**

Color Imagination reserves the right to modify or change equipment (in whole or part) at any time prior to delivery thereof, in order to include therein electrical or mechanical improvements deemed appropriate by Color Imagination; but withour incurring any liability to modify or change any fixture previously delivered, or to supply new fixture in accordance with any earlier specifications.

Disclaimer of Consquential and Inccidental Damages You, the owner, are not entitled to recover from Color Imagination any incidental damages resulting from any defect in the Color Imagination product. This includes any damage to another product or products resulting from such a defect.

#### **Warranty Alternations**

No person has the authority to enlarge, amend, or modify this warranty.

warranty is not extended by the length of time which the owner is deprived of the use of product. Repairs and replacement parts provided pursuant to the warranty shall carry only the nonexpired portion of the warranty.





GB/T24001-2016/ISO14001:2015 for the scope of activites Stage Lights, Architectural Lights Manufacturing, Sales, Service and Relative



Cartiflusia No. 20-2017/E9188 Date of laster George 30, 2017

Certificate Englisy: October 29, 3018

Environmer



#### INTERNATIONAL STANDARD CERTIFICATION

This is to Certify that the QUALITY MANAGEMENT SYSTEM of

#### GUANGZHOU COLOR IMAGINATION LED LIGHTING LIMITED

Business Adultras: 2nd/3rd Flaor, Complex Building, No. 288, Guargatus BD, Pingwen, Lantin, Narobe District,

GB/T 19001-2016/ISO9001:2015

has been assessed by ZDICC Certification and found to comply with

for the scope of activites

Stage Lights, Architectural Lights Manufacturing, Sales and Service

Certificate Explor Closofier 29, 2018.

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# SHINING MOVING HEAD STARS

CMY+CTO / FRAMING / ZOOM

PROSPOT 600CF

PROSPOT 500CF

PROSPOT 300CF















( € ♥ ( IP20 LED ( -0.2m) ta40°C to 150°C

SPOT+BEAM+WASH (SI-173A) PROFILE+SPOT+BEAM+WASH (SI-173B) CMY+CTO, FRAMING, ZOOM (3°-50°)

The PROSPOT 300 is a new generation professional and intelligent LED moving head spot designed with a full CMY color mixing system plus CTO color correction, 8-blade framing shutter system with 95° bi-directional rotation (SI-173B), smooth and linear zoom from 3°-50°, fast and smooth linear IRIS system. The PROSPOT features a new 270W high intensity and efficiency cool white LED engine (8000K) delivering a total of 12,600 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

(including a gobo reducer and an animation effect gobo), a color wheel with 7 dichroic colors, 3facet rotating prism/linear rotating prism, linear 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.

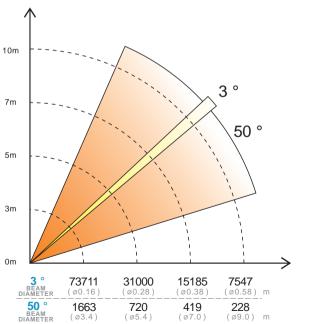
The PROSPOT 300 supports DMX, RDM (Remote Device Management), Art-Net protocol, Wireless Solution wireless system built-in.

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 300 achieves more than just a striking look. It provides friendly PAN/TILT locks for safety during transportation.

It's fast and guiet 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.

#### PHOTOMETRICBEAM ANGLE DATA

 $(FC = LUX \times 0.0929)$ 



#### **Features**

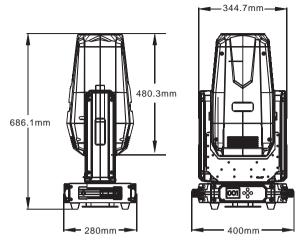
- > 270W 8000K cool white LED lamp with extremely high brightness, 18000 lumens
- > 12600 Lumens due to a set of high resolution and precise optics
- > 50000 hours life span and low power consumption
- (The life span may vary depending on several following factors but not limited to:Environmental Conditions, Power/Voltage, Usage Patterns (On-Off Cycling), Control, and
- > Flicker free operation for broadcast TV and FILM
- > 31000 LUX @5m (3° Min Zoom)
- > 720 LUX@5m (50°Max Zoom)
- > 3°-50°Smooth and quiet linear motorized zoom
- > 8/16 bit smooth, fast and precise resolution for PAN/TILT movement with low noise operation
- > 540°PAN and 270°TILT movement
- > Fast, quiet, smooth and precise 3-Phase PAN/TILT motors
- > PAN/TILT time controllable
- > Friendly PAN/TILT locks for better fixture protection
- > Scan position memory, auto reposition after unexpected movement
- > Full CMY color mixing system with linear CTO color correction
- > Fine control available for CMY system
- > 1 Color wheel with 7 dichroic colors plus open (available for half color mode)
- > Fine control available for color wheel
- > Variable direction rainbow effect with speed adjustable
- > Color time controllable
- > 8-Blade framing shutter system with 95° bi-directional rotation
- > Fine control available for framing system
- > Multi dynamic and static framing macros available, with variable speed control
- > Smooth and quiet linear motorized Iris
- > Fine control available for IRIS
- > 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 dimensions)/21mm (inner dimensions)
- > Fine control available for rotating gobos
- 1 Static gobo wheel with 1 Static gobo wheel with 6 gobos plus open (including a gobo reducer
- and an animation effect gobo)
- > Fine control available for static gobos
- > Gobo overlay (gobo morphing)
- > Gobo time controllable
- > 2.5M-15M electric focus
- > Fine control available for focus
- > 3-Facet rotating prism with variable speed and direction
- Linear rotating prism with variable speed and direction
- > Fine control available for prisms
- > 0-100% Smooth linear LED dimmer
- > Dimmer fine control available
- Variable dimming curve modes

- >25T/sec high speed LED shutter/strobe effect with variable speed
- >Preset variable/random strobe and dimming pulse effect
- >Frost filter (Hybrid effect for wash)
- >37/40/63 DMX channels USITT DMX-512 (SI-173B)
- >25/28/42 DMX channels USITT DMX-512 (SI-173A)
- >DMX512, master-slave, and sound activated controllable or auto operation
- >DMX recorder and edit function integrated
- >Sound control with sensitivity adjustment
- >RDM available (Remote Device Management)
- >Art-NET available
- >W-DMX wireless receiver built-in
- >2.4" TFT LCD display (320\*240pix) with 4 control buttons and battery back-up for menu preset

SPOT-LED<MOVING HEAD

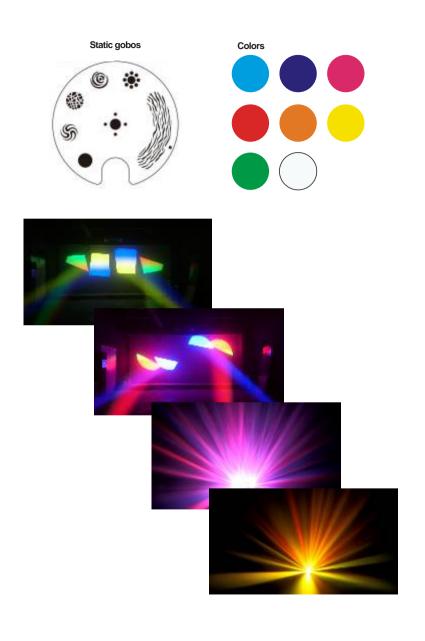
- >180°Reversible for LCD display
- >LCD display switch-off automatically after 60 seconds
- >DMX signal monitoring indicator available
- >Software up-datable through DMX connectors
- >Efficient low noise self adjusting fan cooling system
- >Constant temperature readout and management function
- >Over heat protection management
- >Powercon IN/ OUT with power switch and fuse
- >RJ45 etherCON IN/OUT (Art-NET)
- >3-Pin XLR DMX connectors IN/OUT
- >lp20 protection rating
- >20°C to 45°C ambient temperature
- >2\*1/4 turn fastening Omega Clamps (Adaptable vertically and horizontally)
- >1\*Safety attachment point
- >CE (EMC/LVD) and RoHS certified

Input Voltage:	AC100-240V 50/60Hz
LED Quantities:	1*270W 8000K cool white LED
Control Signal:	Art-NET, RDM, DMX512, master-slave and sound
	activated or auto operation
Control Channel:	37/40/63 DMX channels USITT DMX-512 (SI-173B)
	25/28/42 DMX channels USITT DMX-512 (SI-173A)
wer Consumption:	470W
Dimensions:	280(D)*400(W)*686.1(H)mm
cking Dimensions:	575(D)*635(W)*450(H)mm
Net Weight:	28.00kg
Gross Weight:	33.00kg
	LED Quantities: Control Signal: Control Channel: wer Consumption: Dimensions: cking Dimensions: Net Weight:



#### Rotating gobos







## ■ SI-174A PROSPOT 500C

## ■ SI-174B PROSPOT 500CF





SPOT+BEAM+WASH (SI-174A) PROFILE+SPOT+BEAM+WASH (SI-174B) CMY+CTO, FRAMING, ZOOM (3°-50°)

The PROSPOT 500 is a new generation professional and intelligent LED moving head spot designed with a full CMY color mixing system plus CTO color correction, 8-blade framing shutter system with 95° bi-directional rotation (SI-174B), smooth and linear zoom from 3°-50°, fast and smooth linear IRIS system. The PROSPOT features a new 420W high intensity and efficiency cool white LED engine (8000K) 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 6 gobos

(including a gobo reducer and an animation effect gobo), a color wheel with 7 dichroic colors, 3-facet rotating prism/linear rotating prism, linear 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.

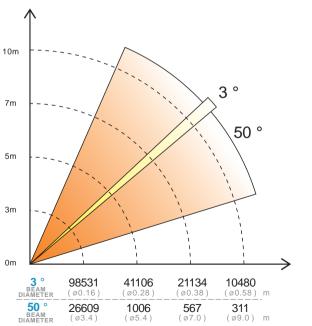
The PROSPOT 500 supports DMX, RDM (Remote Device Management), Art-Net protocol, Wireless Solution wireless system built-in.

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 500 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.

#### PHOTOMETRICBEAM ANGLE DATA

 $(FC = LUX \times 0.0929)$ 



#### **Features**

- > A 420W 8000K cool white LED lamp with extremely high brightness, 20000 lumens
- > 14000 Lumens reached due to a set of high resolution and precise optics
- > 50000 hours life span and low power consumption(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)
- > Flicker free operation for broadcast TV and FILM
- > 41000 LUX@5m (3° Min Zoom)
- > 1100 LUX@5m (50°Max Zoom)
- > 3°-50°Smooth and quiet linear motorized zoom
- > 8/16 bit smooth, fast and precise resolution for PAN/TILT movement with low noise operation
- > 540°PAN and 270°TILT movement
- > Fast, quiet, smooth and precise 3-Phase PAN/TILT motors
- > PAN/TILT time controllable
- > Friendly PAN/TILT locks for better fixture protection
- > Scan position memory, auto reposition after unexpected movement
- > Full CMY color mixing system with linear CTO color correction
- > Fine control available for CMY system
- > 1 Color wheel with 7 dichroic colors plus open (available for half color mode)
- > Fine control available for color wheel
- > Variable direction rainbow effect with speed adjustable
- > Color time controllable
- > 8-Blade framing shutter system with 95° bi-directional rotation
- > Fine control available for framing system
- > Multi dynamic and static framing macros available, with variable speed control
- > Smooth and quiet linear motorized Iris
- > Fine control available for IRIS
- > 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 dimensions)/21mm (inner dimensions)
- > Fine control available for rotating gobos
- > 1 Static gobo wheel with 1 Static gobo wheel with 6 gobos plus open (including a gobo reducer and an animation effect gobo)
- > Fine control available for static gobos
- > Gobo overlay (gobo morphing)
- > Gobo time controllable
- > 2.5M-15M electric focus
- > Fine control available for focus
- > 3-Facet rotating prism with variable speed and direction
- > Linear rotating prism with variable speed and direction
- > Fine control available for prisms
- > 0-100% Smooth linear LED dimmer
- Dimmer fine control available
- Variable dimming curve modes

- > 25T/sec high speed LED shutter/strobe effect with variable speed
- > Preset variable/random strobe and dimming pulse effect
- > Frost filter (Hybrid effect for wash)
- > 37/40/63 DMX channels USITT DMX-512 (SI-174B)
- > 25/28/42 DMX channels USITT DMX-512 (SI-174A)
- > DMX512, master-slave, and sound activated controllable or auto operation
- > DMX recorder and edit function integrated
- > Sound control with sensitivity adjustment
- > RDM available (Remote Device Management)
- > Art-NET available
- > W-DMX wireless receiver built-in
- 2.4" TFT LCD display (320\*240pix) with 4 control buttons and battery back-up for menu preset

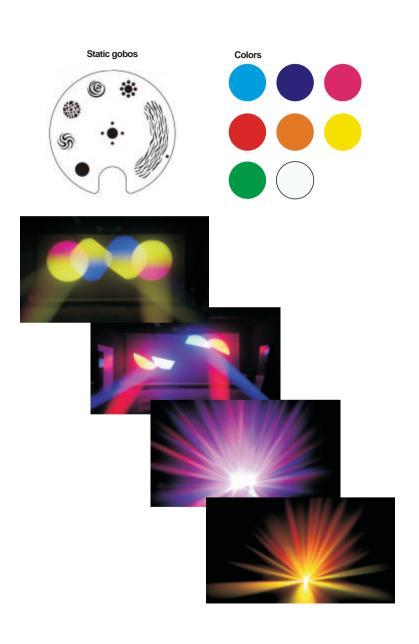
SPOT-LED<MOVING HEAD

- > 180°Reversible for LCD display
- > LCD display switch-off automatically after 60 seconds
- > DMX signal monitoring indicator available
- > Software up-datable through DMX connectors
- > Efficient low noise self adjusting fan cooling system
- > Constant temperature readout and management function
- > Over heat protection management
- > Powercon IN/ OUT with power switch and fuse
- > RJ45 etherCON IN/OUT (Art-NET)
- > 3-Pin XLR DMX connectors IN/OUT
- > IP20 protection rating
- > -20°C to 45°C ambient temperature
- > 2\*1/4 turn fastening Omega Clamps (Adaptable vertically and horizontally)
- 1\*Safety attachment point
   CE (EMC/LVD) and RoHS certified

Input Voltage:	AC100-240V 50/60Hz
LED Quantities:	1*420W 8000K cool white LED
Control Signal:	Art-NET, RDM, DMX512, master-slave and sound
	activated or auto operation
Control Channel:	37/40/63 DMX channels USITT DMX-512 (SI-174B)
	25/28/42 DMX channels USITT DMX-512 (SI-174A)
Power Consumption:	470W
Dimensions:	280(D)*400(W)*686.1(H)mm
Packing Dimensions:	575(D)*635(W)*450(H)mm
Net Weight:	28.00kg
Gross Weight:	33.00kg

#### Rotating gobos







## ■ SI-175B PROSPOT 600CF





SPOT+WASH (SI-175A) PROFILE+SPOT+WASH (SI-175B) CMY+CTO, FRAMING, ZOOM (7°-42°)

The PROSPOT 600 is a new generation professional and intelligent LED moving head spot designed with a full CMY color mixing system plus CTO color correction, 8-blade framing shutter system with 95° bi-directional rotation (SI-175B), smooth and linear zoom from 7°-42°, fast and smooth linear IRIS system. The PROSPOT features a new 600W high intensity and efficiency cool white LED engine (8000K) delivering a total of 29750 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

(including a gobo reducer and an animation effect gobo), a color wheel with 7 dichroic colors, 3facet rotating prism/linear rotating prism, linear 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 600 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 600 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.

#### **Features**

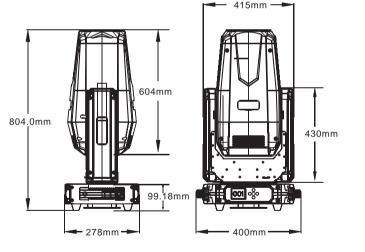
- > A 600W 8000K cool white LED lamp with extremely high brightness, 42500 lumens
- > 29750 Lumens reached due to a set of high resolution and precise optics
- > 50000 hours life span and low power consumption
- > (The life span may vary depending on several following factors but not limited to: Environmental Conditions, Power/Voltage, Usage Patterns (On-Off Cycling), Control, and Dimming)
- > Flicker free operation for broadcast TV and FILM
- > 46000 LUX@5m (7° Min Zoom)
- > 2600 LUX@5m (42°Max Zoom)
- > 7°-42°Smooth and quiet linear motorized zoom
- > 8/16 bit smooth, fast and precise resolution for PAN/TILT movement with low noise operation
- > 540°PAN and 270°TILT movement
- > Fast, quiet, smooth and precise 3-Phase PAN/TILT motors
- > PAN/TILT time controllable
- > Friendly PAN/TILT locks for better fixture protection
- > Scan position memory, auto reposition after unexpected movement
- > Full CMY color mixing system with linear CTO color correction
- > Fine control available for CMY system
- > 1 Color wheel with 7 dichroic colors plus open (available for half color mode)
- > Fine control available for color wheel
- > Variable direction rainbow effect with speed adjustable
- > Color time controllable
- > Animation wheel with special dynamic effect like flame or water effect, etc.
- > 8-Blade framing shutter system with 95° bi-directional rotation
- > Fine control available for framing system
- > Multi dynamic and static framing macros available, with variable speed control
- > Smooth and quiet linear motorized Iris
- > Fine control available for IRIS
- > 1 Rotating gobo wheel with 7 rotatable and interchangeable glass gobos plus open with speed

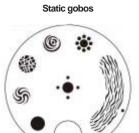
#### > adjustable, stream effect, dithering effect and rotatable clockwise or anticlockwise

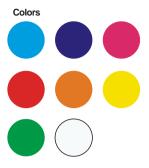
- Sobo indexing available
- > Gobo size 25mm (external dimensions)/21mm (inner dimensions)
- > Fine control available for rotating gobos
- > 1 Static gobo wheel with 1 Static gobo wheel with 6 gobos plus open (including a gobo reducer and an animation effect gobo)
- > Fine control available for static gobos
- > Gobo overlay (gobo morphing)
- > Gobo time controllable
- > 2.5M-15M electric focus
- > Fine control available for focus
- > 3-Facet rotating prism with variable speed and direction
- > Linear rotating prism with variable speed and direction
- > Fine control available for prisms
- > 0-100% Smooth linear LED dimmer
- > Dimmer fine control available
- Variable dimming curve modes
- > 25T/sec high speed LED shutter/strobe effect with variable speed
- > Preset variable/random strobe and dimming pulse effect
- > Frost filter (Hybrid effect for wash)
- > 36/38/56 DMX channels USITT DMX-512
- > DMX512, master-slave, and sound activated controllable or auto operation
- > DMX recorder and edit function integrated
- > Sound control with sensitivity adjustment
- > RDM available (Remote Device Management)
- > Art-NET available
- > W-DMX wireless receiver built-in
- > 2.4" TFT LCD display (320\*240pix) with 4 control buttons and battery back-up for menu preset 180°Reversible for LCD display
- > LCD display switch-off automatically after 60 seconds
- > DMX signal monitoring indicator available
- > Software up-datable through DMX connectors
- > Efficient low noise self adjusting fan cooling system
- > Constant temperature readout and management function
- > Over heat protection management
- > Powercon IN/ OUT with power switch and fuse
- > RJ45 etherCON IN/OUT (Art-NET)
- > 3-Pin XLR DMX connectors IN/OUT
- > IP20 protection rating
- > -20°C to 45°C ambient temperature
- > 2\*1/4 turn fastening Omega Clamps (Adaptable vertically and horizontally)
- > 1\*Safety attachment point
- > CE (EMC/LVD) and RoHS certified

#### SPOT-LED<MOVING HEAD

Input Voltage:	AC100-240V 50/60Hz
LED Quantities:	1*600W 8000K cool white LED
Control Signal:	Art-NET, RDM, DMX512, master-slave and sound
	activated or auto operation
Control Channel:	36/38/56 DMX channels USITT DMX-512
Power Consumption:	900W
Dimensions:	278(D)*415(W)*804(H)mm
Packing Dimensions:	573(D)*650(W)*1040(H)mm
Net Weight:	32.00kg
Gross Weight:	37.00kg
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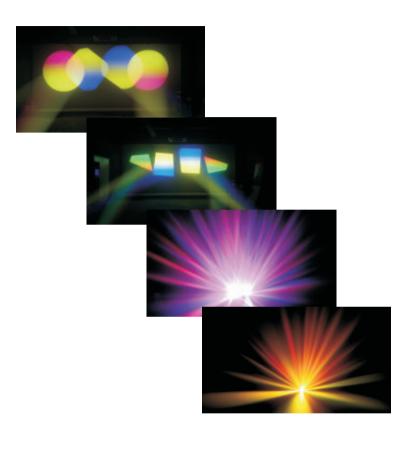
















MAGICZOOM 240F/MAGICSPOT 240F/MAGICDOT 240F

# NAGGES

#### SI-216 MAGICSPOT 240F

















(a) 40°C t₀ 150°C LED (1--0.2m) ta 40°C t₀ 150°C

The MAGICSPOT 240F is an innovative RGBW LED moving head spot that features a 4:1 optical zoom system (10°-40° range) with a high power OSRAM 240W 4-in-1 LED (RGBW). The fixture applies light pipe technology with a set of and precise optics that helps to provide extremely clear and even spot coverage and even wash effect with endless color options. The SPOT offers a full complement of other professional characteristics, a rotating gobo wheel with 7 rotating and interchangeable gobos, a static gobo wheel with 9 gobos (including a gobo reducer and an animation effect gobo), IRIS, 3-facet 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 fixture is designed with 5 dimming modes and 4 dimming curves. It provides

variable speed shutter/strobe effect, internal programs and different kinds of preprogrammed 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 MAGICSPOT 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 MAGICSPOT 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 plugin, make installations fast and easy. 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.

#### **Features**

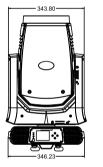
- > 1\*240W OSRAM 4-IN-1 RGBW LEDs
- > 50,000 hours lifespan and low power consumption (The life span may vary depending on several following factors but not limited to: Environmental
- > Conditions, Power/Voltage, Usage Patterns (On-Off Cycling), Control, and Dimmina)
- > Specific fresnel optic lens of highly efficient elements integrated with light pipe
- > technology
- > 10°-40°Smooth and quiet linear motorized zoom
- > Even, soft edge and pure color mixing coverage
- > Flicker free operation for broadcast TV and FILM
- > 8/16 Bit smooth, fast and precise PAN/TILT movement
- > 540°PAN optional and 270°TILT optional
- > PAN/TILT reversible advantage
- > PAN/TILT calibration available
- > Friendly PAN/TILT locks for better fixture protection
- > Scan position memory, auto reposition after unexpected movement
- > 0-100% Smooth linear LED dimmer
- > Fine control available for dimmer
- > 5 Dimmer modes (default, standard, stage, TV, theartre) and 4 dimmer curves (default, linear, square law, inv SQ law)

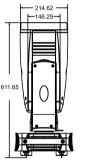
- > Fine control available for each color
- > 1 Rotating gobo wheel with 7 rotatable and interchangeable glass gobos plus
- > open with speed adjustable, stream effect, dithering effect and rotatable clockwise or anticlockwise
- > Gobo indexing available
- > Gobo size 25mm (external dimensions)/21mm (inner dimensions)
- > 1 Static gobo wheel with 9 gobos plus open (including a gobo reducer and an
- animation effect gobo)
- Gobo overlav (gobo morphing)
- > Gobo time controllable
- 2.5M-15M electric focus
- > Smooth and quiet linear motorized Iris
- > Frost filter (Hybrid effect for wash)
- > 3-Facet prism rotating in both directions with variable speed
- Different Kinds of pre-programmed macro effects with variable speed
- > Variable speed strobe effect with 1-25 flashes per second
- > Variable pusle and random effects
- > 21/23 DMX channel modes USITT DMX-512
- > DMX512, master-slave and sound activated controllable or auto operation
- > Sound control with sensitivity adjustment
- > RDM available (Remote Device Management)
- Art-NET available
- > Wireless Solution's wireless receiver system built-in
- > 2.4" TFT LCD display with 4 control buttons and battery back-up for menu preset
- > 180°Reversible for LCD display
- > LCD display switch-off automatically after 60 seconds
- > DMX signal monitoring indicator available
- > Software up-datable through DMX connectors
- > Efficient low noise self adjusting fan cooling system
- > Constant temperature readout and management function
- > Over heat protection management
- > Powercon IN/ OUT with power switch and fuse
- > RJ45 etherCON IN/OUT (Art-NET)
- > 3-Pin XLR DMX connectors IN/OUT
- > IP20 protection rating
- > -20°C to 45°C ambient temperature
- > 2\*1/4 turn fastening Omega Clamps (Adaptable vertically and horizontally)
- > 1\*Safety attachment point

#### SPOT-LED<MOVING HEAD

#### **Specifications**

Input Voltage:	AC100-240V 50/60Hz
LED Quantities:	1*240W OSRAM 4-IN-1 RGBW LEDs
Control Signal:	Art-NET, RDM, DMX512, master-slave and sound
	activated or auto operation
Control Channel:	13/21 DMX channels USITT DMX-512
Power Consumption:	400W
Dimensions:	215(D)*347(W)*612(H)mm
Packing Dimensions:	415(D)*547(W)*812(H)mm
Net Weight:	14.00kg
Gross Weight:	17.00kg





#### Rotating gobos























Smaller---very compact in size and weight Better---very high in output

The moving head spot QSPOT 150 features a 7500K 150W LED with high intensity and efficiency. It produces very high light output, through a specific 12° 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 fixture is applicable for small-medium scale live concerts, DJ Shows, schools, clubs, weddings, etc.

#### **Features**

- > A 150W white LED lamp, 7500K
- > 50000 hours life span and low power consumption
- > 8/16 bit smooth and precise resolution for PAN/TILT movement
- > 540° PAN and 260° TILT movement
- > PAN/TILT inversion available
- > Scan position memory, auto reposition after unexpected movement
- > Specific high precision glass optic system with 12° projection angle
- Improved optics and flat beam field
- > 1 Rotatable gobo wheel with 6 rotatable and interchangeable gobos plus open with speed adjustable, stream effect, dithering effect and rotatable clockwise or anticlockwise
- > 1 Static gobo wheel with 7 gobos plus open
- > 1 Color wheel with 7 colors plus open
- > Variable direction rainbow effect with speed adjustable
- > 3-Facet prism with variable speed and direction
- > 0-100% smooth linear LED dimmer
- > 25T/sec high speed LED shutter/strobe effect with variable speed
- > Preset variable/random strobe and dimming pulse effect
- > 11/13/16 DMX channels USITT DMX-512
- > DMX512, master-slave, and sound activated controllable or auto operation
- > 2.0" High resolution TFT LCD display with 4 light-touch control buttons
- > POWRECON connector IN/OUT
- > 3-Pin XLR connectors IN/OUT
- > High efficiency and low noise cooling system
- > -20°C -45°C max ambient temperature
- Ip20 protection rating
- > 55dB at 3'dB rating
- > 1\*1/4 turn fastening Omega clamp
- > 1\*Safety attachment point

#### ■ SI-208 0SP0T 90













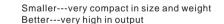












The QSPOT 90 features a 7500K 90W LED with high intensity and efficiency. It produces very high light output, through a specific 12° optic system. The PAN/TILT integrates in fast and quiet movement. It offers a full complement of professional characteristics, including a rotating gobo wheel, static gobo wheel, color wheel, a 3-facet prism, linear electronic focus, 0-100% linear LED dimmer, variable speed shutter/strobe.

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

#### SPOT-LED<MOVING HEAD

#### **Features**

- > A 90W white LED lamp, 7500K
- > 50000 hours life span and low power consumption
- > 8/16 bit smooth and precise resolution for PAN/TILT movement
- > 540° PAN and 260° TILT movement
- > PAN/TILT inversion available
- > Scan position memory, auto reposition after unexpected movement
- > Specific high precision glass optic system with 12° projection angle
- > Improved optics and flat beam field
- > 1 Rotatable gobo wheel with 6 rotatable and interchangeable gobos plus open with speed adjustable, stream effect, dithering effect and rotatable clockwise or anticlockwise
- 1 Static gobo wheel with 7 gobos plus open
- 2 1 Color wheel with 7 colors plus open
- Variable direction rainbow effect with speed adjustable
- 3-Facet prism with variable speed and direction
- > 0-100% smooth linear LED dimmer
- 25T/sec high speed LED shutter/strobe effect with variable speed
- Preset variable/random strobe and dimming pulse effect
- > 11/13/16 DMX channels USITT DMX-512
- > DMX512, master-slave, and sound activated controllable or auto operation
- > 2.0" High resolution TFT LCD display with 4 light-touch control buttons
- > POWRECON connector IN/OUT
- > 3-Pin XLR connectors IN/OUT
- > High efficiency and low noise cooling system
- > -20°C -45°C max ambient temperature
- > IP20 protection rating
- > 55dB at 3'dB rating
- > 1\*1/4 turn fastening Omega clamp
- > 1\*Safety attachment point

#### ■ SI-207 QSPOT 50























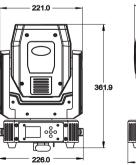
Smaller---very compact in size and weight Better---very high in output

The QSPOT 50 features a 7500K 50W LED with high intensity and efficiency. It produces very high light output, through a specific 12° 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 fixture is applicable for small-medium scale live concerts, DJ Shows, schools, clubs, weddings, etc.

#### **Features**

- > A 50W white LED lamp, 7500K
- > 50000 hours life span and low power consumption
- > 8/16 bit smooth and precise resolution for PAN/TILT movement
- > 540° PAN and 260° TILT movement
- PAN/TILT inversion available
- > Scan position memory, auto reposition after unexpected movement
- > Specific high precision glass optic system with 12° projection angle
- Improved optics and flat beam field
- > 1 Rotatable gobo wheel with 6 rotatable and interchangeable gobos plus open with speed adjustable, stream effect, dithering effect and rotatable clockwise oranticlockwise
- > 1 Static gobo wheel with 7 gobos plus open
- > 1 Color wheel with 7 colors plus open
- > Variable direction rainbow effect with speed adjustable
- > 3-Facet prism with variable speed and direction
- > 0-100% smooth linear LED dimmer
- > 25T/sec high speed LED shutter/strobe effect with variable speed
- > Preset variable/random strobe and dimming pulse effect
- > 11/13/16 DMX channels USITT DMX-512
- > DMX512, master-slave, and sound activated controllable or auto operation
- > 2.0" High resolution TFT LCD display with 4 light-touch control buttons
- > POWRECON connector IN/OUT
- > 3-Pin XLR connectors IN/OUT
- > High efficiency and low noise cooling system
- > -20°C -45°C max ambient temperature
- > IP20 protection rating
- > 55dB at 3'dB rating
- > 1\*1/4 turn fastening Omega clamp
- > 1\*Safety attachment point



# 135.9 ---

#### SI-209 0SP0T 150

#### **Specifications**

Input Voltage:	AC100-240V 50/60Hz
LED Quantities:	1*150W white LED
Control Signal:	Art-NET, RDM, DMX512, master-slave and sound
	activated or auto operation
Control Channel:	11/13/16 DMX channels USITT DMX-512
Power Consumption:	215W
Dimensions:	170(D)*226(W)*362(H)mm
Packing Dimensions:	280(D)*295(W)*385(H)mm
Net Weight:	8.20kg
Gross Weight:	9.70kg

#### SI-208 QSPOT 90

#### **Specifications**

Input Voltage:	AC100-240V 50/60Hz
LED Quantities:	1*90W white LED
Control Signal:	DMX512, master-slave and sound activated or auto
	operation
Control Channel:	11/13/16 DMX channels USITT DMX-512
Power Consumption:	135W
Dimensions:	170(D)*226(W)*362(H)mm
Packing Dimensions:	280(D)*295(W)*385(H)mm
Net Weight:	8.2kg
Gross Weight:	9.7kg

#### SI-207 QSP0T 50

#### **Specifications**

LED Quantities: 1*50W white LED  Control Signal: Art-NET, RDM, DMX512, master-slave and sound activated or auto operation
activated or auto operation
· · · · · · · · · · · · · · · · · · ·
Control Channel: 11/13/16 DMX channels USITT DMX-512
Power Consumption: 75W
Dimensions: 170(D)*226(W)*362(H)mm
Packing Dimensions: 280(D)*295(W)*385(H)mm
Net Weight: 8.20kg
Gross Weight: 9.70kg

#### Rotating gobos



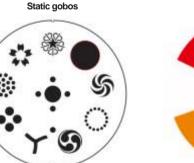












#### ■ SI-170 MINISPOT 250



















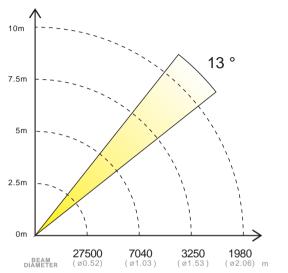
Smaller---very compact in size and weight Better---very high in output (7040lux@5M)

It's another breakthrough high power LED moving head spot a very compact and light weight stylish MINI housing. The MINISPOT 250 features a 7500K 250W LED with high intensity and efficiency through a 13° high resolution front glass lens which helps to provide extremely clear and even spot coverage. It offers a full complement of other professional characteristics, including a rotating gobo wheel, static gobo wheel, color wheel, an effect wheel with 3-facet prism/linear prism/frost filter, linear electronic focus, 0-100% linear LED dimmer, variable speed shutter/strobe. It's fast and quiet moving head with smooth PAN/TILT movement.

The MINISPOT 250 is perfect option for large scale live concerts, TV productions, road shows, clubs, etc

#### PHOTOMETRICBEAM ANGLE DATA

 $(FC = LUX \times 0.0929)$ 

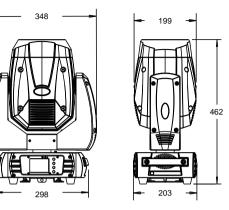


#### **Features**

- > A 250W white LED lamp, 7500K
- > 50000 hours life span and low power consumption
- > 8/16 bit smooth and precise resolution for PAN/TILT movement
- > 540°/630°/ 360°PAN and 270°/180°/90° TILT movement
- > Scan position memory, auto reposition after unexpected movement
- > 13°Beam angle
- > Specific high precision glass optic system
- > 1 Rotating gobo wheel with 6 rotatable and interchangeable gobos plus open (3 glass gobos and 3 metal gobos with speed adjustable, stream effect, dithering effect and rotatable clockwise or anticlockwise
- > Gobo indexing available
- > Gobo size 22.9mm (external dimensions)/16mm (inner dimensions)
- > 1 Static gobo wheel with 8 gobos plus open
- > Gobo overlay (gobo morphing)
- > 1 Color wheel with 7 colors plus open (available for half color mode)
- > Variable direction rainbow effect with speed adjustable
- > Gobo time and color time controllable

- > 2.5M-15M electric focus
- > An effect wheel with 3-facet prism/linear prism/frost filter (hybrid effect for
- wash) with variable speed and direction
- > 0-100% Smooth linear LED dimmer (2 dimmer modes)
- > 25T/sec high speed LED shutter/strope effect with variable speed
- > Preset variable/random strobe and dimming pulse effect
- > 13/15/17 DMX channels USITT DMX-512 (Vector mode 18CH)
- > DMX512, master-slave, and sound activated controllable or auto operation(7 built-in programs)
- > DMX recorder and edit function integrated
- > Sound control with sensitivity adjustment
- > 2.4" TFT LCD display (320\*240pix) with 4 control buttons
- > 180°Reversible for LCD display
- > LCD display switch-off automatically after 60 seconds
- > DMX signal monitoring indicator available
- > Lower noise and efficient FAN cooling system
- > Efficient low noise self adjusting fan cooling system
- > Constant temperature readout and management function
- > Over heat protection management
- > Powercon IN/ OUT with power switch and fuse
- > 3-Pin DMX connectors IN/OUT
- > DB rating@1M=54.18dB
- > IP20 protection rating
- > -20°C to 45°C ambient temperature
- > 2\*1/4 turn fastening Omega Clamps (Adaptable vertically and horizontally)
- > 1\*Safety attachment point
- > CE (EMC/LVD) and RoHS certified

AC100-240V 50/60Hz
1*250W 7500K white LED
DMX512, master-slave and sound activated or auto
operation
13/15/17 DMX channels USITT DMX-512
290W
203(D)*348(W)*462(H)mm
340(D)*430(W)*515(H)mm
12.46kg
14.40kg











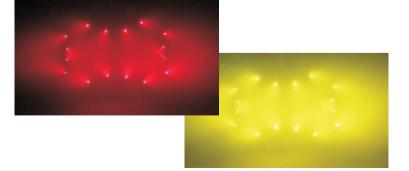




























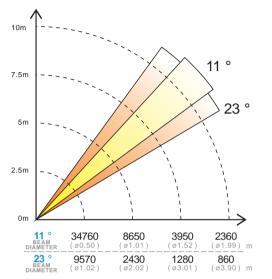
Smaller---very compact in size and weight Better---very high in output Professional---zoom range 11°-23°

It's another breakthrough high power LED moving head spot with a very smooth and precise linear motorized zoom ranging from 11°-23° built into a very compact and light weight stylish MINI housing. The MINISPOT 250Z features a 7500K 250W LED with high intensity and efficiency through a set of high resolution glass lens which helps to provide extremely clear and even spot coverage.

The MINISPOT 250Z is perfect option for large scale live concerts, TV productions, road shows, clubs, etc.

#### PHOTOMETRICBEAM ANGLE DATA

 $(FC = LUX \times 0.0929)$ 



#### **Features**

- A 250W white LED lamp, 7500K
- 50000 hours life span and low power consumption
- 8/16 bit smooth and precise resolution for PAN/TILT movement
- 540°/630°/ 360°PAN and 270°/180°/90° TILT movement
- Scan position memory, auto reposition after unexpected movement
- >Smooth linear motorized zoom ranging from 11°-23°
- Specific high precision glass optic system
- 1 Rotating gobo wheel with 6 rotatable and interchangeable gobos plus open (3 glass gobos and 3 metal gobos with speed adjustable, stream effect, dithering
- effect and rotatable clockwise or anticlockwise
- Gobo indexing available
- >Gobo size 22.9mm (external dimensions)/16mm (inner dimensions)
- >1 Static gobo wheel with 8 gobos plus open
- Gobo overlay (gobo morphing)
- <sup>2</sup>1 Color wheel with 7 colors plus open (available for half color mode)
- Variable direction rainbow effect with speed adjustable

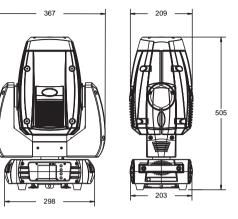
#### > Gobo time and color time controllable

- > 2.5M-15M electric focus
- > 3-Facet prism with variable speed and direction
- > 0-100% Smooth linear LED dimmer (2 dimmer modes)
- > 25T/sec high speed LED shutter/strobe effect with variable speed
- > Preset variable/random strobe and dimming pulse effect
- > Frost filter (Hybrid effect for wash)
- > 14/16/18 DMX channels USITT DMX-512 (Vector mode 18CH)
- > DMX512, master-slave, and sound activated controllable or auto operation(7
- > built-in programs)
- > DMX recorder and edit function integrated
- > Sound control with sensitivity adjustment
- > 2.4" TFT LCD display (320\*240pix) with 4 control buttons
- > 180°Reversible for LCD display
- > LCD display switch-off automatically after 60 seconds
- > DMX signal monitoring indicator available
- > Lower noise and efficient FAN cooling system
- > Efficient low noise self adjusting fan cooling system
- > Constant temperature readout and management function
- > Over heat protection management
- > Powercon IN/ OUT with power switch and fuse
- > 3-Pin DMX connectors IN/OUT
- > DB rating@1M=54.18dB
- > IP20 protection rating
- > -20°C to 45°C ambient temperature
- > 2\*1/4 turn fastening Omega Clamps (Adaptable vertically and horizontally)
- > 1\*Safety attachment point
- > CE (EMC/LVD) and RoHS certified

#### **Specifications**

Input Voltage:	AC100-240V 50/60Hz
LED Quantities:	1*250W 7500K white LED
Control Signal:	DMX512, master-slave and sound activated or auto
	operation
Control Channel:	14/16/18 DMX channels USITT DMX-512
Power Consumption:	290W
Dimensions:	209(D)*367(W)*505(H)mm
Packing Dimensions:	450(D)*410(W)*520(H)mm
Net Weight:	14.20kg
Gross Weight:	17.42kg

#### SPOT-LED<MOVING HEAD



























#### ■ SI-109 MINISPOT 150

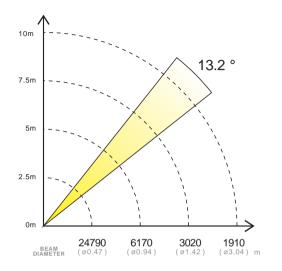




The MINISPOT 150 features a 7500K 150W LED with high intensity and efficiency. It produces very high light output, through a specific 13.2° optic system. The PAN/TILT integrates in fast and quiet movement. It offers a full complement of professional characteristics, including a rotating gobo wheel, static gobo wheel, color wheel, a 3-facet prism, linear electronic focus, 0-100% linear LED dimmer, variable speed shutter/strobe.

#### PHOTOMETRICBEAM ANGLE DATA

 $(FC = LUX \times 0.0929)$ 

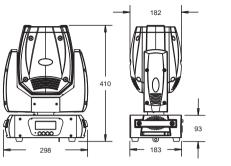


#### **Features**

- > A 150W white LED lamp, 7500K
- > 50000 hours life span and low power consumption
- > 8/16 bit smooth and precise resolution for PAN/TILT movement
- > 360°/540°/630° PAN and 90°/180°/270° TILT movement
- > PAN/TILT inversion available
- > Scan position memory, auto reposition after unexpected movement
- > Specific high precision glass optic system with 13.2° projection angle
- > Improved optics and flat beam field
- > 1 Rotatable gobo wheel with 6 rotatable and interchangeable gobos plus open
- > with speed adjustable, stream effect, dithering effect and rotatable clockwise or
- > anticlockwise
- > Gobo size 23.9mm (external)/15mm (inner)
- > Static gobo wheel with 11 gobos plus open
- > Color wheel with 7 colors plus open
- > Variable direction rainbow effect with speed adjustable
- > 2.5m-15m electric focus

- > 3-Facet prism with variable speed and direction
- > 0-100% Smooth linear LED dimmer
- > Preset variable/random strobe and dimming pulse effect
- > 25T/sec high speed LED shutter/strobe effect with variable speed
- > 12/14/16 DMX channels USITT DMX-512
- > DMX512, master-slave, and sound activated controllable or auto operation (7
- > built-in programs)
- > DMX recorder and edit function integrated
- > Blue LCD display
- > POWRECON connector IN/OUT
- > 3-Pin XLR connectors IN/OUT
- > Low noise fan cooling system
- > Constant temperature readout and management function
- > -20°C ~ 45°C max ambient temperature
- > IP20 protection rating
- > 55dB at 3'dB rating
- > 2\*1/4 turn fastening Omega clamp
- > 1\* Safety attachment point

•	
Input Voltage:	AC100-240V 50/60Hz
LED Quantities:	1*150W 7500K white LED
Control Signal:	DMX512, master-slave and sound activated or auto
	operation
Control Channel:	12/14/16 DMX channels USITT DMX-512
Power Consumption:	215W
Dimensions:	183(D)*298W)*410(H)mm
Packing Dimensions:	280(D)*380(W)*505(H)mm
Net Weight:	10.38kg
Gross Weight:	12.56kg









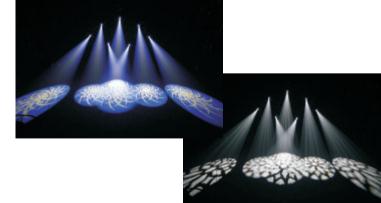












#### ■ SI-123 MINISPOT 90





shutter/strobe













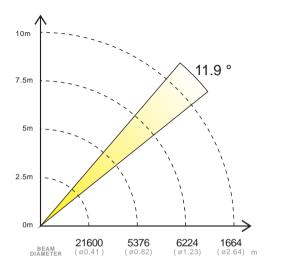
prism, motorized linear focus, 0-100% linear LED dimmer, variable speed

**( € ) IP20** LED (---0.2m t<sub>a</sub> 40°C t<sub>c</sub> 150°C

The MINISPOT 90 features a 90W(7500K) LED with high intensity and efficiency. It produces very high light output similar to a 90W spot, through a specific 11.9° optic system. The PAN/TILT integrates in fast and quiet movement. It offers a full complement of professional characteristics, including a rotating gobo wheel (6 interchangeable gobos plus open), a color wheel (7 colors plus open), a 3-facet

#### PHOTOMETRICBEAM ANGLE DATA

 $(FC = LUX \times 0.0929)$ 



#### **Features**

- > A 90W white LED lamp,7500K
- > 50000 hours life span and low power consumption
- > 8/16 bit smooth and precise resolution for PAN/TILT movement
- > 360°/540°/630° PAN and 90°/180°/270° TILT movement
- > Scan position memory, auto reposition after unexpected movement
- > Specific optic system with 11.9° projection angle
- Improved optics and flat beam field
- > 1 Rotatable gobo wheel with 6 rotatable and interchangeable gobos plus open with speed adjustable, stream effect, dithering effect and rotatable clockwise or anticlockwise
- > Gobo size 21.8mm (external dimensions)/14.5mm (inner dimensions)
- > 1 Color wheel with 7 colors plus open
- > Variable direction rainbow effect with speed adjustable
- > 2.5m-15m electric focus
- > 3-Facet prism with variable speed and direction
- > 0-100% Linear LED dimmer

#### > 25T/sec high speed LED shutter/strobe effect with variable speed

- > Preset variable/random strobe and dimming pulse effect
- > 14/16 DMX channels USITT DMX-512
- > DMX512, master-slave, and sound activated controllable or auto operation (7
- > built-in programs)
- > DMX recorder and edit function integrated
- > Red background LED display
- > Powercon connector IN
- > 3-Pin XLR connectors IN/OUT
- > Fan cooling system
- > Constant temperature readout and management function
- > -20°C ~ 45°C max ambient temperature
- > IP20 protection rating
- > 55dB at 3'dB rating
- > 1\*Hanging kit
- > 1\* Safety attachment point

#### **Specifications**

Input Voltage:	AC100-240V 50/60Hz
LED Quantities:	1*90W 7500K white LED
Control Signal:	DMX512, master-slave and sound activated or auto
	operation
Control Channel:	14/16 DMX channels USITT DMX-512
Power Consumption:	135W
Dimensions:	155(D)*270(W)366H)mm
Packing Dimensions:	240(D)*350(W)*450(H)mm
Net Weight:	6.72kg
Gross Weight:	8.47kg

# **→** 180 →









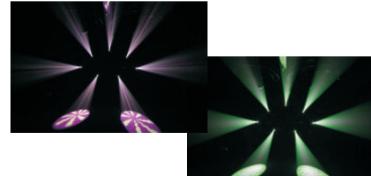












#### ■ SI-098 MINISPOT 50













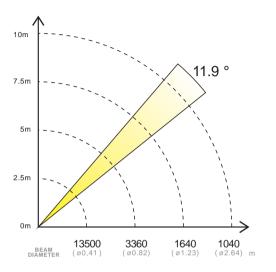


**( € ) IP20** LED (---0.2m t₂40°C t₀150°C

The MINISPOT 50 features a 50W(7500K) LED with high intensity and efficiency. It produces very high light output similar to a 90W spot, through a specific 11.9° optic system. The PAN/TILT integrates in fast and quiet movement. It offers a full complement of professional characteristics, including a rotating gobo wheel (6 interchangeable gobos plus open), a color wheel (7 colors plus open), a 3-facet prism, motorized linear focus, 0-100% linear LED dimmer, variable speed shutter/strobe.

#### PHOTOMETRICBEAM ANGLE DATA

 $(FC = LUX \times 0.0929)$ 



#### **Features**

- > A 50W white LED lamp,7500K
- > 50000 hours life span and low power consumption
- > 8/16 bit smooth and precise resolution for PAN/TILT movement
- > 360°/540°/630° PAN and 90°/180°/270° TILT movement
- > Scan position memory, auto reposition after unexpected movement
- > Specific optic system with 11.9° projection angle
- > Improved optics and flat beam field
- > 1 Rotatable gobo wheel with 6 rotatable and interchangeable gobos plus open
- > with speed adjustable, stream effect, dithering effect and rotatable clockwise or
- anticlockwise
- Gobo size 21.8mm (external dimensions)/14.5mm (inner dimensions)
- > 1 Color wheel with 7 colors plus open
- > Variable direction rainbow effect with speed adjustable
- > 2.5m-15m electric focus
- > 3-Facet prism with variable speed and direction
- > 0-100% Linear LED dimmer

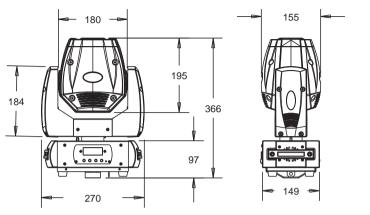
#### > 25T/sec high speed LED shutter/strobe effect with variable speed

- > Preset variable/random strobe and dimming pulse effect
- > 11/13 DMX channels USITT DMX-512(Vector mode 16CH)
- > DMX512, master-slave, and sound activated controllable or auto operation (7 built-in programs)
- > DMX recorder and edit function integrated
- > Red background LED display
- > Powercon connector IN
- > 3-Pin XLR connectors IN/OUT
- > Fan cooling system
- > Constant temperature readout and management function
- > -20°C ~ 45°C max ambient temperature
- > IP20 protection rating
- > 55dB at 3'dB rating
- > 1\*Hanging kit
- > 1\* Safety attachment point

#### **Specifications**

Input Voltage:	AC100-240V 50/60Hz
LED Quantities:	1*90W 7500K white LED
Control Signal:	DMX512, master-slave and sound activated or auto
	operation
Control Channel:	11/13DMX channels USITT DMX-512
Power Consumption:	135W
Dimensions:	155(D)*270(W)366H)mm
Packing Dimensions:	240(D)*350(W)*450(H)mm
Net Weight:	6.60kg
Gross Weight:	8.43kg

#### SPOT-LED<MOVING HEAD



#### Rotating gobos

































(a 40°C t₀ 150°C LED (---0.2m) ta 40°C t₀ 150°C

The MAGICDOT 240F is an innovative LED BEAM/EFFECT moving head that features a 10:1 optical zoom system (5°-50° range) 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.

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 preprogrammed 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 240Fsupports 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 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.

#### **Features**

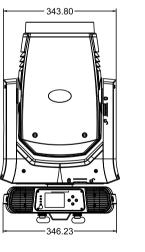
- 1\*240W OSRAM 4-IN-1 RGBW LEDs
- > 50,000 hours lifespan and low power consumption (The life span may vary depending on several following factors but not limited to: Environmental Conditions, Power/Voltage, Usage Patterns (On-Off Cycling), Control, and
- Specific fresnel optic lens of highly efficient elements integrated with light pipe technology
- 5°-50°Smooth and quiet linear motorized zoom
- Even, soft edge and pure color mixing coverage
- Flicker free operation for broadcast TV and FILM
- 8/16 Bit smooth, fast and precise PAN/TILT movement
- 540°PAN optional and 270°TILT optional

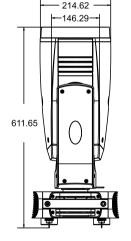
#### > PAN/TILT reversible advantage

- > PAN/TILT calibration available
- > Friendly PAN/TILT locks for better fixture protection
- > Scan position memory, auto reposition after unexpected movement
- > 0-100% Smooth linear LED dimmer
- > Fine control available for dimmer
- > 5 Dimmer modes (default, standard, stage, TV, theartre) and 4 dimmer curves (default, linear, square law, inv SQ law)
- > Fine control available for each color
- > Smooth, guite and fast motorized zoom from 5°-50°(flower mode)/8°-60°(wash mode)
- > 8-Facet prism rotating in both directions with variable speed
- > 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
- > Different Kinds of pre-programmed macro effects with variable speed
- > Variable speed strobe effect with 1-25 flashes per second
- > Variable pusle and random effects
- > 18/25 DMX channel modes USITT DMX-512
- > DMX512, master-slave and sound activated controllable or auto operation
- > Sound control with sensitivity adjustment
- > RDM available (Remote Device Management)
- > Art-NET available
- > Wireless Solution's wireless receiver system built-in
- > 2.4" TFT LCD display with 4 control buttons and battery back-up for menu preset 180°Reversible for LCD display
- > LCD display switch-off automatically after 60 seconds
- > DMX signal monitoring indicator available
- > Software up-datable through DMX connectors
- > Efficient low noise self adjusting fan cooling system
- > Constant temperature readout and management function
- > Over heat protection management
- > Powercon IN/ OUT with power switch and fuse
- > RJ45 etherCON IN/OUT (Art-NET)
- > 3-Pin XLR DMX connectors IN/OUT
- > IP20 protection rating
- > -20 to 45 ambient temperature
- 2\*1/4 turn fastening Omega Clamps (Adaptable vertically and horizontally)
- 1\*Safety attachment point

#### BEAM-I FD<MOVING HEAD

Input Voltage:	AC100-240V 50/60Hz
LED Quantities:	1*240W OSRAM 4-IN-1 RGBW LEDs
Control Signal:	Art-NET, RDM, DMX512, master-slave and sound
	activated or auto operation
Control Channel:	18/25 DMX channel modes USITT DMX-512
Power Consumption:	400W
Dimensions:	215(D)*347(W)*612(H)mm
Packing Dimensions:	415(D)*547(W)*812(H)mm
Net Weight:	14.00kg
Gross Weight:	17.00kg





#### ■ SI-166 DOTZ00M 60F















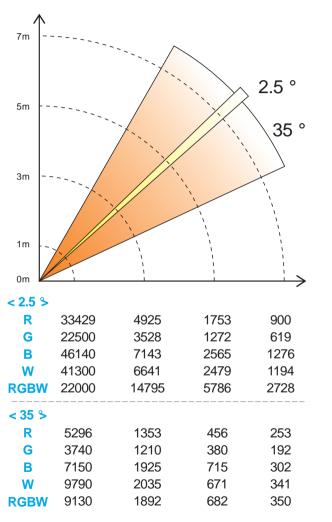


The DOTZOOM 60Fis an innovative LED BEAMWASH moving head with infinite(continuous)PAN/TILT movements that provides new dynamic function to the stage. It uses a single 60W OSRAM 4-in-1 LED source (RGBW) with a specially designed high resolution 110mm wide front glass lens. The lightweight and compact fixture features a smooth but fast zoom from 2.5°-45° producing solid beam (both soft edge with a frost filter and sharp edge) and even wash effect. 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 this fixture.

The DOTZOOM 60F could be used in small scale live concerts, TV studios, video productions, road shows, mobile DJ, clubs, disco, etc.

#### PHOTOMETRICBEAM ANGLE DATA

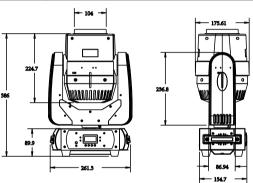
 $(FC = LUX \times 0.0929)$ 



#### **Features**

- > 1\*60W OSRAM 4-in-1 LED (RGBW)
- > 50.000 hours lifespan and low power consumption
- > Each color controllable individually
- Outstanding intense BEAM effect with remarkable color mixing coverage
- > Specific high resolution 110mm front glass lens
- > Flicker free sources management
- > 8/16 Bit smooth, fast and precise infinite (continuous) PAN/TILT movement
- > Scan position memory, auto reposition after unexpected movement
- > Smooth, quite and fast motorized zoom from 2.5°-35°(flower mode)/4°-35°(wash
- > 8-Facet prism rotating in both directions with variable speed
- > 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
- > High speed strobe effect with 1-25 flashes per second
- > Random strobe effect and pulse strobe effect available
- > 0-100% smooth linear LED dimmer
- > 8 Internal programs available
- > 16/18 DMX Channels USITT DMX-512
- > DMX512, master-slave and sound activated controllable or auto operation
- > High definition blue LCD display with 4 control buttons
- > Efficient low noise self adjusting fan cooling system
- > Constant temperature readout and management function
- > POWERCON IN/OUT
- > 3-Pin XLR connectors IN/OUT
- > DB rating @ 1M=54.18dB
- > -20 to 45 ambient temperature
- > 2\*1/4 turn fastening Omega Clamps (Adaptable vertically and horizontally)
- > 1\*Safety attachment point

AC100-240V 50/60Hz
1*60W OSRAM 4-in-1 LED
DMX512,master-slave and sound activated or
auto operation
16/18 DMX Channels USITT DMX-512
145W
175.61(D)*261.30(W)*386(H)mm
350(D)*465(W)*390(H)mm
8.64kg
10.80kg



#### ■ SI-212 OBFAM 150























(a 40°C t₀ 150°C LED (---0.2m) ta 40°C t₀ 150°C

Smaller---very compact in size and weight Better---very high in output

The QBEAM 150 features a 7500K 150W LED with high intensity and efficiency. It produces very high light output, through a specific 3° optic system. The PAN/TILT integrates in fast and quiet movement. It offers a full complement of professional characteristics, including a static gobo wheel, color wheel, 8-facet prism, linear electronic focus, 0-100% linear LED dimmer, variable speed shutter/strobe.

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

#### **Features**

- > A 150W white LED lamp, 7500K
- > 50000 hours life span and low power consumption
- > 8/16 bit smooth and precise resolution for PAN/TILT movement
- > 540° PAN and 260° TILT movement
- > PAN/TILT inversion available
- > Scan position memory, auto reposition after unexpected movement
- > Specific high precision glass optic system with 3° projection angle
- > Improved optics and flat beam field
- > 1 Static gobo wheel with 13 gobos plus open
- > 1 Color wheel with 12 colors plus open
- > Variable direction rainbow effect with speed adjustable
- > 8-Facet prism with variable speed and direction
- > 0-100% linear LED dimmer
- > 25T/sec high speed LED shutter/strobe effect with variable speed
- > Preset variable/random strobe and dimming pulse effect
- > 10/12/15 DMX channels USITT DMX-512
- > DMX512, master-slave, and sound activated controllable or auto operation
- > 2.0" High resolution TFT LCD display with 4 light-touch control buttons
- > POWERCON connector IN/OUT
- > 3-Pin XLR connectors IN/OUT
- > High efficiency and low noise cooling system
- > -20~45°C max ambient temperature
- > IP20 protection rating
- > 55dB at 3'dB rating
- > 1\*1/4 turn fastening Omega clamp
- 1\*Safety attachment point

#### ■ SI-211 OBFAM 90







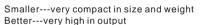












The QBEAM 90 features a 7500K 90W LED with high intensity and efficiency. It produces very high light output, through a specific 3° optic system. The PAN/TILT integrates in fast and quiet movement. It offers a full complement of professional characteristics, including a static gobo wheel, color wheel, 8-facet prism, linear electronic focus, 0-100% linear LED dimmer, variable speed shutter/strobe.

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

#### BEAM-I FD<MOVING HEAD

#### **Features**

- > A 90W white LED lamp, 7500K
- >50000 hours life span and low power consumption
- > 8/16 bit smooth and precise resolution for PAN/TILT movement
- >540° PAN and 260° TILT movement
- > PAN/TILT inversion available
- > Scan position memory, auto reposition after unexpected movement
- > Specific high precision glass optic system with 3° projection angle
- >Improved optics and flat beam field
- >1 Static gobo wheel with 13 gobos plus open
- >1 Color wheel with 12 colors plus open
- > Variable direction rainbow effect with speed adjustable
- >8-Facet prism with variable speed and direction
- >0-100% linear LED dimmer
- > 25T/sec high speed LED shutter/strobe effect with variable speed
- > Preset variable/random strobe and dimming pulse effect
- >10/12/15 DMX channels USITT DMX-512
- > DMX512, master-slave, and sound activated controllable or auto operation
- >2.0" High resolution TFT LCD display with 4 light-touch control buttons
- > POWERCON connector IN/OUT
- >3-Pin XLR connectors IN/OUT
- > High efficiency and low noise cooling system
- >-20~45°C max ambient temperature
- >IP20 protection rating
- >55dB at 3'dB rating
- >1\*1/4 turn fastening Omega clamp
- >1\*Safety attachment point

MOVING HEAD>BEAM-LED

#### BEAM-LED<MOVING HEAD

#### ■ SI-210 OBEAM 50





















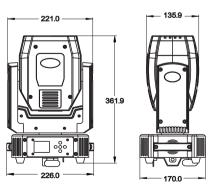
Smaller---very compact in size and weight Better---very high in output

The QBEAM 50 features a 7500K 50W LED with high intensity and efficiency. It produces very high light output, through a specific 3° optic system. The PAN/TILT integrates in fast and quiet movement. It offers a full complement of professional characteristics, including a static gobo wheel, color wheel, 8-facet prism, linear electronic focus, 0-100% linear LED dimmer, variable speed shutter/strobe.

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

#### **Features**

- > A 50W white LED lamp, 7500K
- > 50000 hours life span and low power consumption
- > 8/16 bit smooth and precise resolution for PAN/TILT movement
- > 540° PAN and 260° TILT movement
- > PAN/TILT inversion available
- > Scan position memory, auto reposition after unexpected movement
- > Specific high precision glass optic system with 3° projection angle
- > Improved optics and flat beam field
- > 1 Static gobo wheel with 13 gobos plus open
- > 1 Color wheel with 12 colors plus open
- > Variable direction rainbow effect with speed adjustable
- > 8-Facet prism with variable speed and direction
- > 0-100% linear LED dimmer
- > 25T/sec high speed LED shutter/strobe effect with variable speed
- > Preset variable/random strobe and dimming pulse effect
- > 10/12/15 DMX channels USITT DMX-512
- > DMX512, master-slave, and sound activated controllable or auto operation
- > 2.0" High resolution TFT LCD display with 4 light-touch control buttons
- > POWERCON connector IN/OUT
- > 3-Pin XLR connectors IN/OUT
- > High efficiency and low noise cooling system
- > -20~45°C max ambient temperature
- > IP20 protection rating
- > 55dB at 3'dB rating
- > 1\*1/4 turn fastening Omega clamp
- > 1\*Safety attachment point



#### SI-212 QBEAM 150

#### **Specifications**

AC100-240V 50/60Hz
1*150W white LED
DMX512, master-slave and sound activated or auto
operation
10/12/15 DMX channels USITT DMX-512
215W
170(D)*226(W)*362(H)mm
280(D)*295(W)*385(H)mm
7.6kg
9.2kg

#### SI-211 QBEAM 90

#### **Specifications**

Input Voltage:	AC100-240V 50/60Hz
LED Quantities:	1*90W white LED
Control Signal:	DMX512, master-slave and sound activated or auto
	operation
Control Channel:	10/12/15 DMX channels USITT DMX-512
Power Consumption:	135W
Dimensions:	170(D)*226(W)*362(H)mm
Packing Dimensions:	280(D)*295(W)*385(H)mm
Net Weight:	7.9kg
Gross Weight:	9.6kg

#### SI-210 OBEAM 50

Static gobos

Input Voltage:	AC100-240V 50/60Hz
LED Quantities:	1*50W white LED
Control Signal:	DMX512, master-slave and sound activated or auto
	operation
Control Channel:	10/12/15 DMX channels USITT DMX-512
Power Consumption:	75W
Dimensions:	170(D)*226(W)*362(H)mm
Packing Dimensions:	280(D)*295(W)*385(H)mm
Net Weight:	7.9kg
Gross Weight:	9.6kg

Input Voltage:	AC100-240V 50/60Hz
LED Quantities:	1*90W white LED
Control Signal:	DMX512, master-slave and sound activated or auto
	operation
Control Channel:	10/12/15 DMX channels USITT DMX-512
Power Consumption:	135W
Dimensions:	170(D)*226(W)*362(H)mm
Packing Dimensions:	280(D)*295(W)*385(H)mm
Net Weight:	7.9kg
Gross Weight:	9.6kg



#### ■ SI-108 MINIBEAM 150













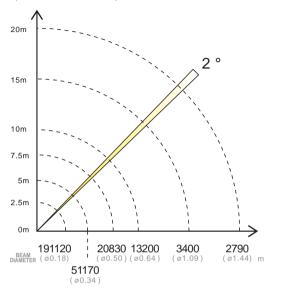
## P20 LED (---0.2m t₂ 40°C t₀ 150°C

Smaller---very compact in size and weight Better---very high in output (5230LUX@5m)

The MINISPOT 150 features a 7500K 150W LED with high intensity and efficiency. It produces very high light output, through a specific 13.2° 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.

#### PHOTOMETRICBEAM ANGLE DATA

 $(FC = LUX \times 0.0929)$ 

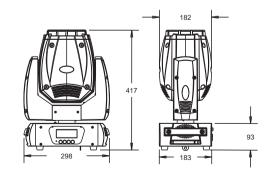


#### **Features**

- > A 150W white LED lamp, 7500K
- > 50000 hours life span and low power consumption
- > 8/16 bit smooth and precise resolution for PAN/TILT movement
- > 360°/540°/630° PAN and 90°/180°/270° TILT movement
- > PAN/TILT inversion available
- > Scan position memory, auto reposition after unexpected movement
- > Specific high precision glass optic system with 2° projection angle
- > Improved optics and flat beam field
- > 1 Static gobo wheel with 17 gobos plus open
- > 1 Color wheel with 11 colors plus open
- > Variable direction rainbow effect with speed adjustable
- > 2.5m-30m electric focus
- > 8-Facet prism with variable speed and direction
- > 0-100% Linear LED dimmer
- > 25T/sec high speed LED shutter/strobe effect with variable speed
- > Preset variable/random strobe and dimming pulse effect

- > 11/13/15 DMX channels USITT DMX-512
- > DMX512, master-slave, and sound activated controllable or auto operation
- > DMX recorder and edit function integrated
- > Blue LCD display
- > POWERCON connector IN/OUT
- > 3-Pin XLR connectors IN/OUT
- > Fan cooling system
- > Constant temperature readout and management function
- > -20°C ~ 45°C max ambient temperature
- > IP20 protection rating
- > 55dB at 3'dB rating
- > 2\*1/4 turn fastening Omega clamp
- > 1\* Safety attachment point

	Input Voltage:	AC100-240V 50/60Hz
	LED Quantities:	1*150W white LED
	Control Signal:	DMX512, master-slave and sound activated or auto
		operation
	Control Channel:	11/13/15 DMX channels USITT DMX-512
Pow	ver Consumption:	210W
	Dimensions:	183(D)*298(W)*417(H)mm
Pac	king Dimensions:	380(D)*280(W)*505(H)mm
	Net Weight:	11.78kg
	Gross Weight:	14.02kg

















#### ■ SI-124 MINIBEAM 90G













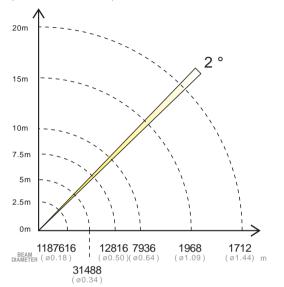


**P20** LED (1--0.2m t<sub>a</sub> 40°C t<sub>c</sub> 150°C

The MINIBEAM 90G features a 7500K 50W LED with high intensity and efficiency. It produces very high light output much higher than the 90W beam, through a specific 2° optic system. The PAN/TILT integrates in fast and quiet movement. It offers a full complement of professional characteristics, including a static gobo wheel (17 gobos plus open), a color wheel (14 colors plus open), a 8-facet prism, 0-100% linear LED dimmer, variable speed shutter/strobe.

#### PHOTOMETRICBEAM ANGLE DATA

 $(FC = LUX \times 0.0929)$ 



#### **Features**

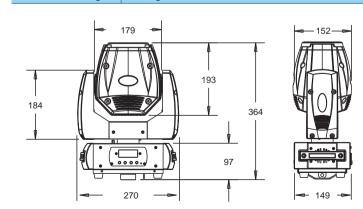
- > A 90W white LED lamp,7500K
- > 50000 hours life span and low power consumption
- > 8/16 bit smooth and precise resolution for PAN/TILT movement
- > 540°/630° PAN and 270° TILT movement
- Scan position memory, auto reposition after unexpected movement
- > Specific optic system with 2° projection angle
- > Improved optics and flat beam field
- > 1 Static gobo wheel with 17 gobos plus open
- > 1 Color wheel with 7 colors plus open
- > Variable direction rainbow effect with speed adjustable
- > 1\*8 Facet prism with variable speed and direction
- > 0-100% Linear LED dimmer
- > 25T/sec high speed LED shutter/strobe effect with variable speed
- > Preset variable/random strobe and dimming pulse effect
- > 10/12 DMX channels USITT DMX-512
- > DMX512, master-slave, and sound activated controllable or auto operation (7

#### > built-in programs)

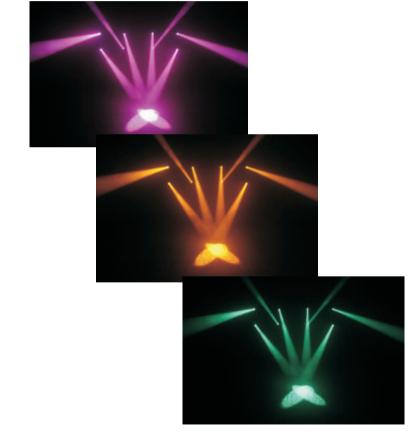
- > DMX recorder and edit function integrated
- > Red background LED display
- > Powercon connector IN
- > 3-Pin XLR connectors IN/OUT
- > Fan cooling system
- > Constant temperature readout and management function
- > -20°C ~ 45°C max ambient temperature
- > IP20 protection rating
- > 55dB at 3'dB rating
- > 1\*Hanging kit
- > 1\* Safety attachment point

#### **Specifications**

•	
Input Voltage:	AC100-240V 50/60Hz
LED Quantities:	1*90W white LED
Control Signal:	DMX512, master-slave and sound activated or
	auto operation
Control Channel:	10/12 DMX channels USITT DMX-512
Power Consumption:	135W
Dimensions:	149(D)*270(W)*364(H)mm
Packing Dimensions:	240(D)*350(W)*450(H)mm
Net Weight:	7.18kg
Gross Weight:	8.93kg



# **₹ (1) (2) (3) (3) (3) (3) (4) (5) (5) (6) (7) (6) (7)**



#### ■ SI-099 MINIBEAM 50G







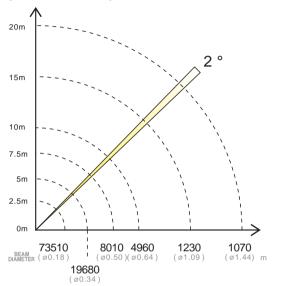




The MINIBEAM 50G features a 7500K 50W LED with high intensity and efficiency. It produces very high light output much higher than the 90W beam, through a specific 2° optic system. The PAN/TILT integrates in fast and quiet movement. It offers a full complement of professional characteristics, including a static gobo wheel (17 gobos plus open), a color wheel (14 colors plus open), a 8-facet prism, 0-100% linear LED dimmer, variable speed shutter/strobe.

#### PHOTOMETRICBEAM ANGLE DATA

 $(FC = LUX \times 0.0929)$ 



#### **Features**

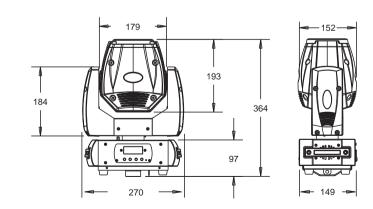
- > A 50W white LED lamp,7500K
- > 50000 hours life span and low power consumption
- > 8/16 bit smooth and precise resolution for PAN/TILT movement
- > 540°/630° PAN and 270° TILT movement
- Scan position memory, auto reposition after unexpected movement
- > Specific optic system with 2° projection angle
- > Improved optics and flat beam field
- > 1 Static gobo wheel with 17 gobos plus open
- > 1 Color wheel with 7 colors plus open
- > Variable direction rainbow effect with speed adjustable
- > 1\*8 Facet prism with variable speed and direction
- > 0-100% Linear LED dimmer
- > 25T/sec high speed LED shutter/strobe effect with variable speed
- > Preset variable/random strobe and dimming pulse effect
- > 9/11 DMX channels USITT DMX-512
- > DMX512, master-slave, and sound activated controllable or auto operation (7

#### built-in programs)

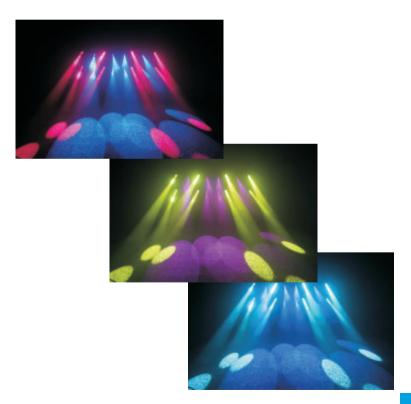
- > DMX recorder and edit function integrated
- > Red background LED display
- > Powercon connector IN
- > 3-Pin XLR connectors IN/OUT
- > Fan cooling system
- > Constant temperature readout and management function
- > -20~ 45°C max ambient temperature
- > IP20 protection rating
- > 55dB at 3'dB rating
- > 1\*Hanging kit
- > 1\* Safety attachment point

#### **Specifications**

AC100-240V 50/60Hz
1*50W white LED
DMX512, master-slave and sound activated or auto
operation
9/11 DMX channels USITT DMX-512
125W
149(D)*270(W)*364(H)mm
240(D)*350(W)*450(H)mm
6.20kg
8.03kg



## Static gobos Colors Colors **₹ (i) (i)**





MOVING HEAD>IP65-LAMP

## ■ SI-176A IP3710T

## ■ SI-176B IP3710



















Today more and more moving heads are being exposed to wet, humid and extreme conditions. With numerous multi-environmental application requirements, Color Imagination launched an IP65 rated moving head light with CMY+CTO system.

The fixture features an OSRAM SIRUS 371W lamp delivering high lumen through a 175mm high definition optic lens that brings incredibly ultra brightness and sharp beam effect with even and clear spot image. It supports DMX, RDM (Remote Device Management). It's also for Art-Net protocol, Wireless Solution wireless system built-in. The fixture software could be updated through DMX connectors. It's available for two versions:

IP3710T integrates BEAM, SPOT and WASH in a fixture, offering a full complement of professional characteristics: linear zoom ranging from 2°to 50°, rotating gobo wheel, static gobo wheel, color wheel, 16-facet prism, 8-facet prism, frost filter,

motorized linear focus, motorized ZOOM, variable speed shutter/strobe; and mechanical dimmer, etc.

IP3710 integrates BEAM and WASH in a fixture, offering a full complement of professional characteristics: static gobo wheel, color wheel, 32-facet prism, 8facet prism, frost filter, motorized linear focus, motorized ZOOM, variable speed shutter/strobe; and mechanical dimmer, etc.

As structure is perfectly designed with ultimate heat sink system, the IP3710 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 IP3500'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.

#### **Features**

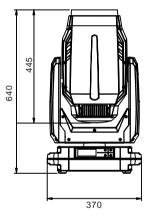
- > IP65 protection rate
- An OSRAM SIRIUS 371W lamp included, 7500K
- > 1500 Hours average lamp life span
- > Electronic ballast
- Intelligent lamp protection when over heat
- > No need for adjustment of reflector or lamp
- 175mm High resolution anti-reflection glass lenses
- 2°-50° Linear zoom range (IP3710T)
- > 2°Beam angle (IP3710)
- > Zoom time controllable from fast to slow
- > 540°PAN and 270° TILT movement
- > Automatic Pan / Tilt position correction
- > 16-bit smooth and precise resolution for PAN/TILT movement
- > Fast, guiet and accurate Pan / Tilt positioning
- > PAN time controllable from slow to fast
- > 1 Rotating gobo wheel with 8 rotatable, indexable and interchangeable glass gobos plus open(IP3710T)

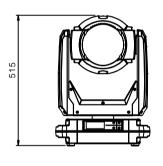
- > Variable speed gobo scrolling in both directions (IP3710T)
- > 1 Static gobo wheel with 15 gobos plus open with gobo shaking
- > Gobo time controllable from fast to slow
- > Smooth and even CMY+CTO system
- > 1 Color wheel with 14 colors plus open
- > Two color modes (Full color mode and half-color mode)
- > Variable direction rainbow effect with speed adjustable
- > Color time controllable from fast to slow
- > 8-Facet circular prism with speed adjustable and variable direction(IP3710T/IP3710)
- > 16-Facet circular prism with speed adjustable and variable direction(IP3710T)
- > 32-Facet circular prism with speed adjustable and variable direction(IP3710)
- > Prisms combined available
- > Frost Filter (Hybrid effect for Wash)
- > Macro-function for gobos/prism combinations
- > Dual flag mechanical dimming system
- > Variable speed strobe effect
- > Preset variable/random strobe and dimming pulse effects
- > Motor driven focus from near to far
- > Focus time controllable from fast to slow
- > 3 DMX channel modes, 25CH/27CH/39CH(IP3710T)
- > 3 DMX channel modes, 17CH/19CH/28CH(IP3710)
- > DMX, stand-alone, master/slave, sound activated mode
- > DMX recorder and edit function integrated
- > RDM available, wireless system optional
- > 2.4" TFT LCD touch screen display with 4 light-touch control buttons and chargeable battery for DMX address setting and other functions setting even without power
- > 180°Display reversible
- > Constant temperature readout / management function
- > Software update available through DMX cable
- > Lamp life readable
- > IP65 power cable IN
- > IP65 DMX cables IN/OUT
- > Input signal protection function achieving stable signal without interference
- > Fan cooling system combined with natural aluminum heat sink
- > Stylish die-cast aluminum housing, high temperature resistant, anti UV and anti
- > aging capability
- > 2 x 1/4 turn fastening Omega clamps
- > 1 x Safety attachment point

#### IP65-I AMP<MOVING HEAD

#### **Specifications**

Input Voltage:	AC100-240V 50/60Hz
LED Quantities:	1*OSRAM SIRIUS 371W lamp
Control Signal:	DMX512, RDM, master-slave and sound activated or auto
	operation
Control Channel:	25CH/27CH/39CH DMX Channels9(IP3710T)
	17CH/19CH/28CH DMX Channels(IP3710)
Power Consumption:	750W
Dimensions:	290(D)*370(W)*640(H)
Packing Dimensions:	490(D)*570(W)*850(H)
Net Weight:	37kg
Gross Weight:	43kg







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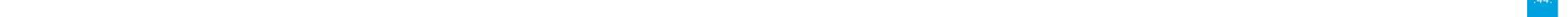












## SI-163A BFAM 461T

#### ■ SI-163B BEAM 461























| This | C | F | P20 | LED | 1-0.2m | ta 40°C | to 150°C |

The Color Imagination Moving Head Beam 461 is a hybrid entertainment moving head that integrates BEAM+SPOT+WASH in one fixture (BEAM 461T) or BEAM+WASH in one fixture (BEAM 461). It features a new and reliable OSRAM SIRIUS HRI 461W lamp (25R) with revolutionary technology. The electronic zoom ranges from 2.5°-50° with smooth and fast advantage (SI-163A). 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's fast and quiet operation moving head. The fixture is tuned with proper 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.

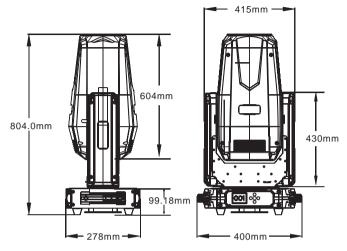
#### **Features**

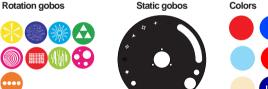
- A new and reliable OSRAM SIRIUS HRI 461W Jamp (25R) included.
- > Electronic ballast
- > 1500 Hours lamp life span
- No need for adjustment of reflector or lamp
- > High resolution anti-reflection glass lenses
- > 540°PAN and 270° TILT movement
- > Automatic Pan / Tilt position correction
- 16-Bit smooth and precise resolution for PAN/TILT movement
- > Fast, quiet and accurate Pan / Tilt positioning
- > Friendly PAN/TILT locks for better fixture protection
- > High precision dual flag mechanical 0-100% dimming 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
- > 15.4mm external diameter, 13mm image diameter (Gobo Size)
- > 1 Static gobo wheel with 15 gobos plus open (including gobo reducers and an animation effect gobo)
- > Selectable Gobo-Shake function (for both gobo wheels)
- > Full CMY color mixing system with linear CTO color correction
- > Fine control available for CMY system
- > Color wheel with 7 dichroic colors plus open (available for half color mode)
- > Variable direction rainbow effect with speed adjustable
- > 16-facet circular prism and 6-facet linear prism with speed adjustable and variable direction
- > Combined capability for both prisms
- > Variable Frost Filter (Hybrid effect for Wash)
- > Macro-function for gobos/prism combinations
- > Mechanical shutter and variable speed strobe effect
- > Preset variable/random strobe and dimming pulse effects
- > Motor driven focus from near to far
- > Linear motorized ZOOM (2.5°-50°)
- > ZOOM range: 2.5°-10° beam application; 8°-50° spot application
- > 3 DMX channel modes, 25CH/27CH/39CH(BEAM 461T) > 3 DMX channel modes, 17CH/19CH/28CH(BEAM 461)
- > DMX512, master-slave, and sound activated controllable or auto operation
- > DMX recorder and edit function integrated
- > Sound control with sensitivity adjustment
- > RDM available (Remote Device Management)

- > Art-NET available
- > WI-DMX wireless receiver built-in
- 2.4" TFT LCD display (320\*240pix) with 4 control buttons and battery back-up for
- menu preset
- > 180°Reversible for LCD display
- > LCD display switch-off automatically after 60 seconds
- > DMX signal monitoring indicator available
- > Software up-datable through DMX connectors
- > Efficient low noise self adjusting fan cooling system
- > Constant temperature readout and management function
- Over heat protection management
- Powercon IN/ OUT with power switch and fuse
- > RJ45 etherCON IN/OUT (Art-NET)
- > 3-Pin XLR DMX connectors IN/OUT
- Ip20 protection rating
- > -20~45°C ambient temperature
- > 2\*1/4 turn fastening Omega Clamps (Adaptable vertically and horizontally)
- > 1\*Safety attachment point

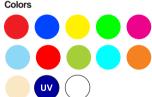
CE (EMC/LVD) and RoHS certified

Input Voltage:	AC100-240V 50/60Hz
LED Quantities:	1* OSRAM SIRIUS HRI 461W lamp (25R)
Control Signal:	DMX512, master-slave and sound activated or auto
	operation
Control Channel:	25CH/27CH/39CH DMX Channels9(BEAM 461T)
	17CH/19CH/28CH DMX Channels(BEAM 461)
Power Consumption:	900W
Dimensions:	278(D)*415(W)*804(H)mm
Packing Dimensions:	573(D)*650(W)*1040(H)mm
Net Weight:	32.00kg
Gross Weight:	37.00kg











#### BEAM-LAMP<MOVING HEAD

## ■ SI-164A MINIBEAM 100PRO

## ■ SI-164B MINIBEAM 150PRO





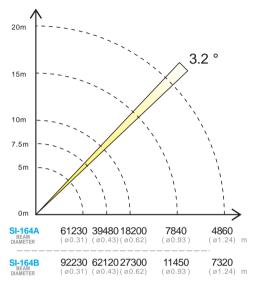
The MINIBEAM 100PRO /MINIBEAM 150PRO is a fully new design by Color Imagination, aiming to bring a very compact and lightweight housing moving head beam, as always, with very high light output and even coverage field, to the market. The fixture is integrated with a full complement of professional characteristics including a static gobo wheel, color wheel, 3-kinds of prism effects, frost filter, motorized linear focus, variable speed shutter/strobe, 0-100% linear dimmer.

The lamp equips with the reflector built-in, providing perfect lamp alignment. MINIBEAM 100PRO/MINIBEAM 150PRO features ultra sharp beam effect with low consumption realized by the powerful OSRAM SIRIUS HRI 100W/132W lamp (6000H life span).

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

#### PHOTOMETRICBEAM ANGLE DATA

 $(FC = LUX \times 0.0929)$ 

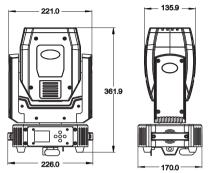


#### **Features**

- >1\*OSRAM SIRIUS HRI 100W included(SI-164A)
- >1\*OSRAM SIRIUS HRI 132W included(SI-164B)
- 6000 hours rated lamp source, lower power consumption
- Electronic ballast and power supply
- >8/16 Bit smooth and precise resolution for PAN/TILT movement
- >Scan position memory, auto reposition after unexpected movement
- >3.2° Beam angle
- Improved optics and flat beam field
- No need for adjustment of reflector or lamp
- Anti-reflection 96mm front lenses
- >1 Static gobo wheel with 11 gobos plus open
- >1 Color wheel with 12 colors plus open
- >Variable direction rainbow effect with speed adjustable
- Motorized focus from near to far
- 16-facet prism with variable speed and direction
- 16-Facet+8-facet prism with variable speed and direction

- >Combined prism effect by 16-facet prism and 6-Facet+8-facet prism with variable
- speed and direction
- Frost filter available (Hybrid effect for wash)
- Dual flag mechanical dimming system
- 20T/sec high speed LED shutter/strobe effect with variable speed
- >Preset variable/random strobe and dimming pulse effect
- >13/16/16 DMX channels USITT DMX-512
- DMX512, master-slave, and sound activated controllable or auto operation
- DMX recorder and edit function integrated
- 2.4" TFT LCD display (320\*240pix) with 4 light touch control buttons
- Display reversible for up side down application
- Powercon IN/OUT
- 3-Pin XLR connectors IN/OUT
- \*Fan cooling system
- Constant temperature readout and management function
- Lamp using time readable on the display
- -35-45°C max ambient temperature
- IP20 protection rating
- 55dB at 3'dB rating
- 1\*1/4 Turn fastening Omega clamps
- 1\*Safety attachment point available

Input Voltage:	AC100-240V 50/60Hz
LED Quantities:	1*OSRAM SIRIUS HRI 100W included(SI-164A)
	1*OSRAM SIRIUS HRI 132W included(SI-164B)
Control Signal:	DMX512, master-slave and sound activated or auto
	operation
Control Channel:	13/16/16 DMX channels USITT DMX-512
Power Consumption:	170W/210W
Dimensions:	170(D)*213(W)*335(H)mm
Packing Dimensions:	295(D)*280(W)*385(H)mm
Net Weight:	9.5kg
Gross Weight:	10.7kg



















- SI-219 PROBEAM 191
- SI-220 PROBEAM 231
- SI-221 PROBEAM 281

















| This | C | F | P20 | LED | 1--0.2m | ta 40°C to 150°C |

The PROBEAM is a new series of stylish moving head beam in a very compact and lightweight housing. It delivers 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, color time and gobo time controllable.

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

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

#### following lamps:

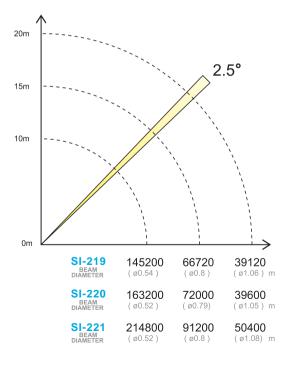
- 1\*OSRAM SIRIUS HRI 191W Lamp (SI-219)
- 1\*OSRAM SIRIUS HRI 231W Lamp (SI-220)
- 1\*OSRAM SIRIUS HRI 281W Lamp (SI-221)

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

#### PHOTOMETRICBEAM ANGLE DATA

 $(FC = LUX \times 0.0929)$ 



#### **Features**

- > 1\*OSRAM SIRIUS HRI 191W Lamp (SI-219)
- > 1\*OSRAM SIRIUS HRI 231W Lamp (SI-220)
- > 1\*OSRAM SIRIUS HRI 281W Lamp (SI-221)
- > 2000 hours rated lamp source
- Electronic ballast and power supply
- > Smooth and precise resolution for PAN/TILT movement
- > 540°PAN and 270°TILT movement optional
- Scan position memory, auto reposition after unexpected movement
- > 2.5° Beam angle
- > Improved optics and flat beam field
- > No need for adjustment of reflector or lamp
- > Anti-reflection 136mm front lenses
- > 1 Static gobo wheel with 16 gobos plus open
- > 1 Color wheel with 11 colors plus open
- > Variable direction rainbow effect with speed adjustable
- > Motorized focus from near to far
- > 16-facet prism with variable speed and direction
- > 16-Facet+8-facet prism with variable speed and direction
- > Combined prism effect by 16-facet prism and 16-Facet+8-facet prism with
- > variable speed and direction
- > Frost filter available (Hybrid effect for wash)
- > Dual flag mechanical dimming system
- > 20T/sec high speed LED shutter/strobe effect with variable speed
- > Preset variable/random strobe and dimming pulse effect
- > 14/16 DMX channels USITT DMX-512

Vector mode with blackout MIB function

DMX512, master-slave and sound activated controllable or auto operation

Sound control with sensitivity adjustment

RDM available (Remote Device Management)

Art-NET as optional

Wireless Solution's wireless receiver system built-in as optional

2.4" TFT LCD display with 4 control buttons and battery back-up for menu preset 180°Reversible for LCD display

LCD display switch-off automatically after 60 seconds

DMX signal monitoring indicator available

Software up-datable through DMX connectors

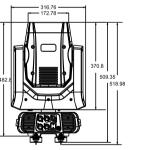
Efficient low noise self adjusting fan cooling system

Constant temperature readout and management function

Over heat protection management

- > Powercon IN/ OUT with power switch and fuse
- >3-Pin XLR DMX connectors IN/OUT
- >Ip20 protection rating
- >-20~45°C max ambient temperature
- >2\*1/4 turn fastening Omega Clamps (Adaptable vertically and horizontally)
- >1\*Safety attachment point

Input Voltage:	AC100-240V 50/60Hz
Control Signal:	DMX512, RDM, master-slave and sound activated or
	auto operation
Control Channel:	14/16 DMX channels
Power Consumption:	230W/270W/330W
Dimensions:	203(D)*348(W)*434(H)mm
Packing Dimensions:	490(D)*370(W)*375(H)mm
Net Weight:	14.00kg
Gross Weight:	16.00kg

















































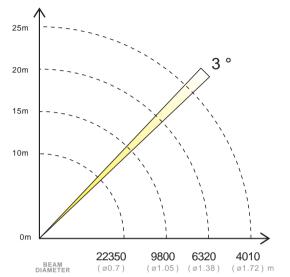
**P20** LED (---0.2m t<sub>a</sub> 40℃ t<sub>c</sub> 150℃

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° optic lens.

The fixtures offers a full complement of professional characteristics. It's applicable for large scale live concerts, TV productions, clubs, etc.

#### PHOTOMETRICBEAM ANGLE DATA

 $(FC = LUX \times 0.0929)$ 



#### **Features**

- > 4\*PHILIPS 189W 5R lamp
- > 2000 hours life span and low power consumption
- > 8/16 bit smooth and precise resolution for PAN/TILT movement
- > 360° continuous PAN and 180° TILT movement
- > PAN/TILT inversion available
- Scan position memory, auto re-position after unexpected movement
- Specific high precision glass optic system with 3° projection angle
- > Improved optics and flat beam field
- > A static gobo wheel with 17 gobos plus open and gobo shake
- > A color wheel with 14 colors plus open
- > Variable direction rainbow effect with speed adjustable
- > 2.5m to 30m linear electric focus
- > 8-Facet prism with variable speed and direction
- > 0-100% Smooth linear dimmer
- > 1~20T/sec high speed shutter/strobe effect with variable speed
- > Preset variable/random strobe and dimming pulse effect

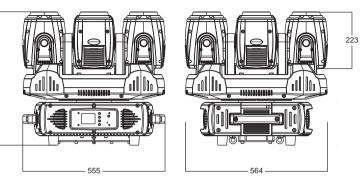
#### >52/11 DMX channels USITT DMX-512 (vector mode included,

- color time and gobo time controllable from fast to slow)
- >DMX512, master-slave, and sound activated controllable or auto operation
- >8 Built-in auto running programs
- >6 Built-in macro functions
- >DMX recorder and edit function integrated
- >2.4" TFT LCD display (320\*240pix)
- >POWRECON connector IN
- >3-Pin XLR connectors IN/OUT
- Low noise fan cooling system
- >Constant temperature readout and management function
- >20~45°C max ambient temperature
- >IP20 protection rating
- >55dB at 3'dB rating
- >1 Set specially designed hanging system
- >2\*Safety attachment points

#### **Specifications**

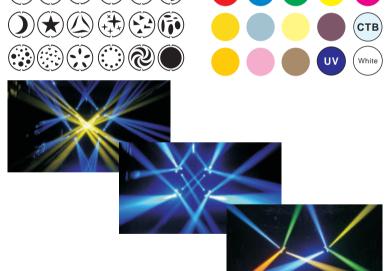
Input Voltage:	AC100-240V 50/60Hz
LED Quantities:	4*PHILIPS 189W 5R lamp
Control Signal:	DMX512, master-slave and sound activated or auto
	operation
Control Channel:	52/11 DMX channels USITT DMX-512
Power Consumption:	1200W
Dimensions:	555(D)*564(W)*545(H)mm
Net Weight:	54kg
Flight Case Dimensions:	620(D)*590(W)*860(H)mm
Flight Case Weight:	28KG
Gross Weight:	82kg (with case)

#### BEAM-LAMP<MOVING HEAD

























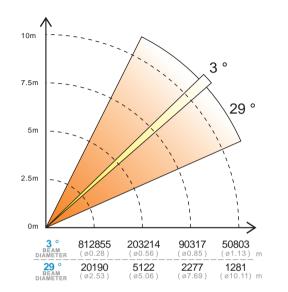
| P20 LED | 1--0.2m | t<sub>a</sub> 40°C t<sub>c</sub> 150°C | t<sub>a</sub> 40°C t<sub>c</sub> 150°C

The Color Imagination BEAM 350Trepresents the future entertainment lighting trend that combines BEAM, SPOT and WASH in one fixture. It features the Philips 350W Silver lamp (17R) with revolutionary technology. And it 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 al ignment. And it is a fast moving and quiet moving head with a sharp parallel beam.

The BEAM 350T is applicable for large scale live concerts, TV studios, video productions, road shows, mobile DJ, clubs, disco, etc.

#### PHOTOMETRICBEAM ANGLE DATA

 $(FC = LUX \times 0.0929)$ 



#### **Features**

- >Philips 350W Silver lamp
- >Electronic ballast
- >2200 Hours lamp life span
- >No need for adjustment of reflector or lamp
- >High resolution anti-reflection glass lenses
- >540°PAN and 270° TILT movement
- >Automatic Pan / Tilt position correction
- >16-bit smooth and precise resolution for PAN/TILT movement
- >Fast, guiet and accurate Pan / Tilt positioning
- >Rotating gobo wheel with 12 rotatable, indexable and interchangeable gobos plus open
- >Variable speed gobo scrolling in both directions
- >15.4mm external diameter, 13mm image diameter (Gobo Size)
- >Static gobo wheel with 17 gobos plus open
- >Color wheel with total 13 colors plus open
- >Two color modes (Full color mode and half-color mode)

- >Variable direction rainbow effect with speed adjustable
- >8-Facet circular prism with speed adjustable and variable direction
- →16-Facet circular prism with speed adjustable and variable direction
- >Prisms combined available
- >Variable Frost Filter (Hybrid effect for Wash)
- >Macro-function for gobos/prism combinations
- >Dual flag mechanical dimming system
- >Variable speed strobe effect
- >Preset variable/random strobe and dimming pulse effects
- >Motor driven focus from near to far
- Linear motorized ZOOM (3°-29°)
- >ZOOM range: 3°-10° beam application; 5°-29° spot application
- >2 DMX channel modes, 16CH and 24CH (USITT DMX-512)
- >DMX, stand-alone, master/slave, sound activated mode
- >DMX recorder and edit function integrated
- >2.4" TFT LCD touch screen display with 4 control buttons
- >POWRECON connector IN
- 3-Pin&5-Pin XLR connectors IN/OUT
- Fan cooling system
- Constant temperature readout / management function
- DB rating @ 1M = 54.18db
- >2 \*1/4 turn fastening Omega clamps
- >1 \* Safety attachment point

#### **Specifications**

Input Voltage:	AC100-240V 50/60Hz
LED Quantities:	1*350W Philips Silver lamp
Control Signal:	DMX512, master-slave and sound activated or auto
	operation
Control Channel:	24/16 DMX Channels
Power Consumption:	350W
Dimensions:	380(D)*260(W)*600(H)mm
Packing Dimensions:	450(D)*465(W)*680(H)mm
Net Weight:	19.00kg
Gross Weight:	22.60kg

#### BEAM-LAMP<MOVING HEAD

#### Rotating gobos











Static gobos









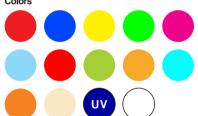


























# ■ SI-177 BEAM 350















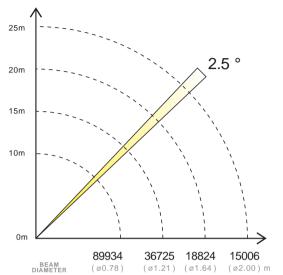
The BEAM 350 is a BEAM+WASH moving head with very high light output and even coverage field. The fixture is integrated with a full complement of professional characteristics including a static gobo wheel, color wheel, 3 kinds of prism effect, frost filter, motorized linear focus, variable speed shutter/strobe,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

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

### PHOTOMETRICBEAM ANGLE DATA

 $(FC = LUX \times 0.0929)$ 

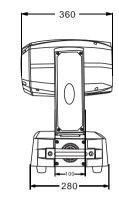


### **Features**

- An OSRAM 350W lamp included
- >1200 hours rated lamp source
- >Electronic ballast and power supply
- >Smooth and precise resolution for PAN/TILT movement
- >540°PAN and 270°TILT movement optional
- >Scan position memory, auto reposition after unexpected movement
- >2.5° Beam angle
- Improved optics and flat beam field
- >No need for adjustment of reflector or lamp
- >Anti-reflection front lenses
- >1 Static gobo wheel with 13 gobos plus open
- >1 Color wheel with 13 colors plus open (Half color mode available)
- >Variable direction rainbow effect with speed adjustable
- >Motorized focus from near to far
- >16-facet prism with variable speed and direction
- >16-Facet+8-facet prism with variable speed and direction

- Combined prism effect by 16-facet prism and 16-Facet+8-facet prism with
- variable speed and direction
- Frost filter available (Hybrid effect for wash)
- >Dual flag mechanical dimming system
- >20T/sec high speed LED shutter/strobe effect with variable speed
- >Preset variable/random strobe and dimming pulse effect
- ≥16 DMX channels USITT DMX-512
- >DMX512, master-slave, and sound activated controllable or auto operation (8 built-in programs)
- >2.4" TFT LCD display (320\*240pix) with 4 control buttons
- >Display reversible for up side down application
- >Powercon IN/OUT
- >3-Pin XLR connectors IN/OUT
- Fan cooling system
- Constant temperature readout and management function
- >Lamp using time readable on the display
- >20~45°C max ambient temperature
- >lp20 protection rating
- >55dB at 3'dB rating
- >2\*1/4 turn fastening Omega clamps
- >1 \*Safety attachment point available

# 460



Input Voltage:	AC100-240V 50/60Hz
LED Quantities:	1*OSRAM 350W lamp
Control Signal:	DMX512, master-slave and sound activated or auto
	operation
Control Channel:	16 DMX channels USITT DMX-512
Power Consumption:	750W
Dimensions:	280(D)*400(W)*580(H)mm
Packing Dimensions:	410(D)*460(W)*570(H)mm
Net Weight:	16.28kg
Gross Weight:	19.00kg

■ SI-069B BEAM 200

















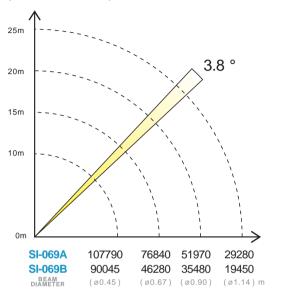


BEAM 200 features a PHILIPS 5R (189W) lamp/BEAM 230 features an OSRAM 230W lamp. It offers a short arc and compact design with a bright, even field of light, equating to a highly saturated color palette. The lamp equips with the reflector built-in, providing perfect lamp alignment. The fixture offers a full complement of professional characteristics, including 14 dichroic colors and ultra brightness; 17 static gobos; 8-Facet Rotating Prism; Variable Frost Filter; Motorized Linear Focus; Variable Speed Shutter/Strobe; and 0-100% Mechanical Dimmer. The Moving Head Beam has low power consumption with 3.8° very narrow beam angle.

The fixtures offers a full complement of professional characteristics. It's applicable for large scale live concerts, TV productions, clubs, etc.

### PHOTOMETRICBEAM ANGLE DATA

 $(FC = LUX \times 0.0929)$ 



### **Features**

- >1PCS 230W OSRAM projector lamp for SI-069A
- >1PCS PHILIPS 189W projector lamp for SI-069B
- 2000 hours lifespan and low power consumption
- 3.8° beam angle
- No need for adjustment of reflector or lamp
- >Anti-reflection lenses
- >1 color wheel with total 14 colors plus open
- >Variable direction rainbow effect with speed adjustable
- 1 static gobo wheel with 17 gobos plus open
- 1 rotatable 8-facet prism with speed adjustable and variable direction
- Variable Frost Filter (Hybrid effect for Wash)
- > Dual flag mechanical dimming system
- > Variable speed strobe effect
- >Preset variable/random strobe and dimming pulse effects

### >Motor driven focus from near to far

- >540° PAN and 270° TILT movement
- >Automatic Pan / Tilt position correction
- →16 bit smooth and precise resolution for PAN/TILT movement
- >Blue LCD Display
- >16 DMX channels USITT DMX-512
- >DMX512, master-slave, and sound activated controllable or auto operation (8 built-in programs)
- >2.4" TFT LCD display (320\*240pix) with 4 control buttons
- >Display reversible for up side down application
- >Powercon IN/OUT
- >3-Pin XLR connectors IN/OUT
- >Fan cooling system
- >Constant temperature readout and management function
- Lamp using time readable on the display
- >20~45°C max ambient temperature
- >lp20 protection rating
- >55dB at 3'dB rating
- >2\*1/4 turn fastening Omega clamps
- >1\*Safety attachment point available

# **Specifications**

Input Voltage:	AC100-240V 50/60Hz
LED Quantities:	1PCS 200W OSRAM projector lamp
Control Signal:	DMX512, master-slave and sound activated or auto
	operation
Control Channel:	16 DMX Channels
Power Consumption:	230W
Dimensions:	335(D)*405(W)*473(H)mm
Packing Dimensions:	410(D)*440(W)*540(H)mm
Net Weight:	16.04kg
Gross Weight:	18.24kg

### BEAM-LAMP<MOVING HEAD









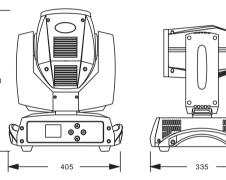












# ■ SI-218 MAGICZOOM 240F















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 preprogrammed 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 plugin, 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.

### **Features**

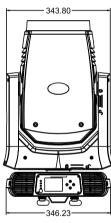
- > 1\*240W OSRAM 4-IN-1 RGBW LEDs
- > 50000 hours lifespan and low power consumption (The life span may vary depending on several following factors but not limited to: Environmental
- > Conditions, Power/Voltage, Usage Patterns (On-Off Cycling), Control, and Dimming)
- > Specific fresnel optic lens of highly efficient elements integrated with light pipe technology
- > 5°-70°Smooth and quiet linear motorized zoom
- > Even, soft edge and pure color mixing coverage
- > Flicker free operation for broadcast TV and FILM
- > 8/16 Bit smooth, fast and precise PAN/TILT movement
- > 540°PAN optional and 270°TILT optional
- > PAN/TILT reversible advantage
- > PAN/TILT calibration available
- > Friendly PAN/TILT locks for better fixture protection
- > Scan position memory, auto reposition after unexpected movement

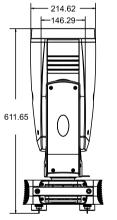
### > 0-100% Smooth linear LED dimmer

- > Fine control available for dimmer
- > 5 Dimmer modes (default, standard, stage, TV, theartre) and 4 dimmer curves (default, linear, square law, inv SQ law)
- > Fine control available for each color
- > Different Kinds of pre-programmed macro effects with variable speed
- > Variable speed strobe effect with 1-25 flashes per second
- > Variable pusle and random effects
- > 13/21 DMX channel modes USITT DMX-512
- > DMX512, master-slave and sound activated controllable or auto operation
- > Sound control with sensitivity adjustment
- > RDM available (Remote Device Management)
- > Art-NET available
- > Wireless Solution's wireless receiver system built-in
- > 2.4" TFT LCD display with 4 control buttons and battery back-up for menu preset
- > 180°Reversible for LCD display
- > LCD display switch-off automatically after 60 seconds
- > DMX signal monitoring indicator available
- > Software up-datable through DMX connectors
- > Efficient low noise self adjusting fan cooling system
- > Constant temperature readout and management function
- > Over heat protection management
- > Powercon IN/ OUT with power switch and fuse
- > RJ45 etherCON IN/OUT (Art-NET)
- > 3-Pin XLR DMX connectors IN/OUT
- > IP20 protection rating
- > -20~45°C ambient temperature
- > 2\*1/4 turn fastening Omega Clamps (Adaptable vertically and horizontally)
- > 1\*Safety attachment point

### WASH-ZOOM<MOVING HEAD

Input Voltage:	AC100-240V 50/60Hz
LED Quantities:	1*240W OSRAM 4-IN-1 RGBW LEDs
Control Signal:	Art-NET, RDM, DMX512, master-slave and sound
	activated or auto operation
Control Channel:	13/21DMX channel modes USITT DMX-512
Power Consumption:	400W
Dimensions:	215(D)*347(W)*612(H)mm
Packing Dimensions:	415(D)*547(W)*812(H)mm
Net Weight:	14kg
Gross Weight:	17kg





# SI-138 MAGICZOOM 1940FP

















(a 40°C t₀ 150°C LED (---0.2m) ta 40°C t₀ 150°C

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°-62° 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 10 kinds of variable speed shutter/strobe effect, virtual color macro effect (33 static and 16 dynamic), 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 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.

### **Features**

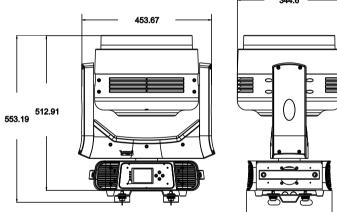
- > 19\*40W OSRAM 4-IN-1 RGBW LEDs
- > 50,000 hours lifespan and low power consumption
- Pixel mapping capability with each LEDs controllable individually
- > Specific optic lens of highly efficient elements integrated with glass tube
- > Fast, smooth and quiet motorized zoom with 5° -62° range
- > Even, soft edge and pure color mixing coverage
- > Flicker free sources management
- > 8/16 Bit smooth, fast and precise PAN/TILT movement
- > 540° PAN and 270° TILT movement
- > PAN/TILT reversible advantage
- > PAN/TILT calibration available
- > Scan position memory, auto reposition after unexpected movement
- > 0-100% Smooth linear LED dimmer
- > Fine dimmer available
- > 5 Dimmer modes (default, standard, stage, TV, theartre) and 4 dimmer curves (default, linear, square law, inv SQ law)
- > Different pre-programming virtual colors and linear color temperature adjustment
- > Linear color temperature adjustment from 2800K to 8000K
- > Virtual tungsten lamp simulation effect from 2800K-3200K
- > Different pre-programming dynamic patterns with variable speed and bidirectional rotation
- > Different pre-programming static patterns

### WASH-700M<MOVING HEAD

### > Different foreground color options and linear color temperature adjustments for dynamic/static PATTERNs, with 0-100% linear dimmer

- > Different background color options and linear color temperature adjustments for dynamic/static PATTERNs, with 0-100% linear dimmer
- > Different built-in default programs for easy operation
- > 10 Kinds of variable speed strobe effect with 1-25 flashes per second
- > 16/26/42/98 DMX channel modes (USITT DMX-512)
- > DMX512, master-slave, and sound activated controllable or auto operation
- > DMX recorder and edit function integrated
- > Sound control with sensitivity adjustment
- > RDM available (Remote Device Management)
- > Art-NET available
- > Wireless Solution's wireless receiver system built-in
- > 2.4" TFT LCD display (320\*240pix) with 4 control buttons and battery back-up for menu preset
- > 180°Reversible for LCD display
- > LCD display switch-off automatically after 60 seconds
- > DMX signal monitoring indicator available
- > Software up-datable through DMX connectors
- > Efficient low noise self adjusting fan cooling system
- > Constant temperature readout and management function
- > Over heat protection management
- > Powercon IN/ OUT with power switch and fuse
- > Rj45 etherCON IN/OUT (Art-NET)
- > 3-Pin XLR DMX connectors IN/OUT
- > IP20 protection rating
- > -20~45°C ambient temperature
- > 2\*1/4 turn fastening Omega Clamps (Adaptable vertically and horizontally)
- > 1\*Safety attachment point
- > CE (EMC/LVD) and RoHS certified

AC100-240V 50/60Hz
19*40W OSRAM 4-IN-1 RGBW LEDs
Art-NET, RDM, DMX512, master-slave and sound
activated or auto operation
16/26/42/98 DMX channel modes
960W
279(D)*421(W)*411(H)mm
280(D)*490(W)*560(H)mm
11.34kg
13.90kg





# SI-139 MAGICZOOM 3715FP





The MAGICZOOM 3715FP is an ultra high power LED based moving head wash with smart and compact stylish fireproof housing with a smooth, fast and guiet motorized zoom from 5°-62° range. It features 37\*15W 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 10 kinds of variable speed shutter/strobe effect, virtual color macro effect (33 static and 16 dynamic), 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 3715FP 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.

### **Features**

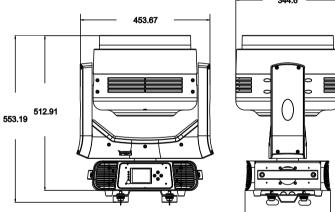
- > 37\*15W 4-IN-1 RGBW LEDs
- > 50,000 hours lifespan and low power consumption
- > Pixel mapping capability with each LEDs controllable individually
- > Specific optic lens of highly efficient elements integrated with glass tube
- > Fast, smooth and quiet motorized zoom with 5° -62° range
- > Even, soft edge and pure color mixing coverage
- > Flicker free sources management
- > 8/16 Bit smooth, fast and precise PAN/TILT movement
- > 540° PAN and 270° TILT movement
- > PAN/TILT reversible advantage
- > PAN/TILT calibration available
- > Scan position memory, auto reposition after unexpected movement
- > 0-100% Smooth linear LED dimmer
- > Fine dimmer available
- > 5 Dimmer modes (default, standard, stage, TV, theartre) and 4 dimmer curves (default, linear, square law, inv SQ law)
- > Different pre-programming virtual colors and linear color temperature adjustment
- > Linear color temperature adjustment from 2800K to 8000K
- > Virtual tungsten lamp simulation effect from 2800K-3200K
- > Different pre-programming dynamic patterns with variable speed and bidirectional rotation
- > Different pre-programming static patterns

### WASH-700M<MOVING HEAD

### > Different foreground color options and linear color temperature adjustments for dynamic/static PATTERNs, with 0-100% linear dimmer

- > Different background color options and linear color temperature adjustments for dynamic/static PATTERNs, with 0-100% linear dimmer
- > Different built-in default programs for easy operation
- > 10 Kinds of variable speed strobe effect with 1-25 flashes per second
- > 19/42/186 DMX channel modes (USITT DMX-512)
- > DMX512, master-slave, and sound activated controllable or auto operation
- > DMX recorder and edit function integrated
- Sound control with sensitivity adjustment
- > RDM available (Remote Device Management)
- > Art-NET available
- > Wireless Solution's wireless receiver system built-in
- > 2.4" TFT LCD display (320\*240pix) with 4 control buttons and battery back-up for menu preset
- > 180°Reversible for LCD display
- > LCD display switch-off automatically after 60 seconds
- > DMX signal monitoring indicator available
- > Software up-datable through DMX connectors
- > Efficient low noise self adjusting fan cooling system
- > Constant temperature readout and management function
- > Over heat protection management
- > Powercon IN/ OUT with power switch and fuse
- > RJ45 etherCON IN/OUT (Art-NET)
- > 3-Pin XLR DMX connectors IN/OUT
- > IP20 protection rating
- > -20~45°C ambient temperature
- > 2\*1/4 turn fastening Omega Clamps (Adaptable vertically and horizontally)
- > 1\*Safety attachment point
- > CE (EMC/LVD) and RoHS certified

Input Voltage:	AC100-240V 50/60Hz
LED Quantities:	37*15W 4-IN-1 RGBW LEDs
Control Signal:	Art-NET, RDM, DMX512, master-slave and sound
	activated or auto operation
Control Channel:	19/42/186 DMX channel modes
Power Consumption:	680W
Dimensions:	279(D)*421(W)*411(H)mm
Packing Dimensions:	280(D)*490(W)*560(H)mm
Net Weight:	11.34kg
Gross Weight:	13.90kg



# ■ SI-222 MAGICZOOM 740FP





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°-62° 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 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 (static and dynamic), 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.

### **Features**

- > 7\*40W OSRAM 4-IN-1 RGBW LEDs
- > 50,000 hours lifespan and low power consumption
- > Pixel mapping capability with each LEDs controllable individually
- 1 ixor mapping capability with each EEDs controllable marviadary
- > Specific optic lens of highly efficient elements integrated with glass tube
- > Fast, smooth and guiet motorized zoom with 5° -62° range
- > Even, soft edge and pure color mixing coverage
- > Flicker free sources management
- > 8/16 Bit smooth, fast and precise PAN/TILT movement
- > 540° PAN and 270° TILT movement
- > PAN/TILT reversible advantage
- > PAN/TILT calibration available
- > Scan position memory, auto reposition after unexpected movement
- > 0-100% Smooth linear LED dimmer
- > Fine dimmer available
- > 5 Dimmer modes (default, standard, stage, TV, theartre) and 4 dimmer curves (default, linear, square law, inv SQ law)

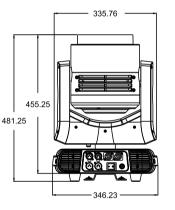
### > Different pre-programming virtual colors and linear color temperature adjustment

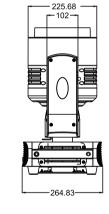
- > Linear color temperature adjustment from 2800K to 8000K
- > Virtual tungsten lamp simulation effect from 2800K-3200K
- > Different pre-programming dynamic patterns with variable speed and bi-directional rotation
- > Different pre-programming static patterns
- > Different foreground color options and linear color temperature adjustments for
- > dynamic/static PATTERNs, with 0-100% linear dimmer
- > Different background color options and linear color temperature adjustments for
- > dynamic/static PATTERNs, with 0-100% linear dimmer
- > Different built-in default programs for easy operation
- > 10 Kinds of variable speed strobe effect with 1-25 flashes per second
- > 19/21/26/44 CH DMX channel modes (USITT DMX-512)
- > DMX512, master-slave, and sound activated controllable or auto operation
- > DMX recorder and edit function integrated
- > Sound control with sensitivity adjustment
- > RDM available (Remote Device Management)
- > Art-NET as optional
- > Wireless Solution's wireless receiver system built-in as optional
- > 2.4" TFT LCD display (320\*240pix) with 4 control buttons and battery back-up for
- > menu preset
- > 180°Reversible for LCD display
- > LCD display switch-off automatically after 60 seconds
- > DMX signal monitoring indicator available
- > Software up-datable through DMX connectors
- > Efficient low noise self adjusting fan cooling system
- > Constant temperature readout and management function
- > Over heat protection management
- > Powercon IN/ OUT with power switch and fuse
- > 3-Pin XLR DMX connectors IN/OUT
- > IP20 protection rating
- >-20~45°C ambient temperature
- >2\*1/4 turn fastening Omega Clamps (Adaptable vertically and horizontally)
- > 1\*Safety attachment point
- >CE (EMC/LVD) and RoHS certified

### WASH-ZOOM<MOVING HEAD

### **Specifications**

Input Voltage:	AC100-240V 50/60Hz
LED Quantities:	7*40W OSRAM 4-IN-1 RGBW LEDs
Control Signal:	RDM, DMX512, master-slave and sound activated or
	auto operation
Control Channel:	19/21/26/44 DMX channel modes
Power Consumption:	350W
Dimensions:	279(D)*421(W)*411(H)mm
Packing Dimensions:	280(D)*490(W)*560(H)mm
Net Weight:	10kg
Gross Weight:	13kg





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# SI-215 QWASH 150Z





Smaller---very compact in size and weight Better---very high in output

The QWASH 150Z features a 7500K 150W LED with high intensity and efficiency. It produces very high light output. It's available for 15°-30° zoom range option. The PAN/TILT integrates in fast and quiet movement. It offers a full complement of professional characteristics, including a color wheel, linear electronic focus, 0-100% linear LED dimmer, variable speed shutter/strobe.

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

### **Features**

- > A 150W white LED lamp, 7500K
- > 50000 Hours life span and low power consumption
- > 8/16 Bit smooth and precise resolution for PAN/TILT movement
- > 540° PAN and 260° TILT movement
- > PAN/TILT inversion available
- Scan position memory, auto reposition after unexpected movement
- > 15°-30° Zoom range option
- Improved optics and flat beam field
- > Pure and even color coverage
- > 1 Color wheel with 7 colors plus open
- > 0-100% Smooth linear LED dimmer
- > 25T/sec high speed LED shutter/strobe effect with variable speed
- > Preset variable/random strobe and dimming pulse effect
- > 6/8/10 DMX channels USITT DMX-512
- > DMX512, master-slave, and sound activated controllable or auto operation
- > 2.0" High resolution TFT LCD display with 4 light-touch control buttons
- > POWERCON connector IN/OUT
- > 3-Pin XLR connectors IN/OUT
- > High efficiency and low noise cooling system
- > -20~45°C ambient temperature
- > IP20 protection rating
- > 55dB at 3'dB rating
- > 1\*1/4 turn fastening Omega clamp
- > 1\*Safety attachment point

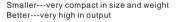
### **Specifications**

Input Voltage:	AC100-240V 50/60Hz
LED Quantities:	1*150W white LED
Control Signal:	DMX512, master-slave and sound activated or auto
	operation
Control Channel:	6/8/10 DMX channels USITT DMX-512
Power Consumption:	210W
Dimensions:	170(D)*226(W)*362(H)mm
Packing Dimensions:	280(D)*295(W)*385(H)mm
Net Weight:	7.6kg
Gross Weight:	9.2kg

# SI-214 QWASH 90Z







The QWASH 90Z features a 7500K 90W LED with high intensity and efficiency. It produces very high light output. It's available for 15°-30° zoom range option. The PAN/TILT integrates in fast and quiet movement. It offers a full complement of professional characteristics, including a color wheel, linear electronic focus, 0-100% linear LED dimmer, variable speed shutter/strobe.

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

### WASH-ZOOM<MOVING HEAD

### **Features**

- >A 90W white LED lamp, 7500K
- >50000 Hours life span and low power consumption
- 8/16 Bit smooth and precise resolution for PAN/TILT movement
- 540° PAN and 260° TILT movement
- > PAN/TILT inversion available
- > Scan position memory, auto reposition after unexpected movement
- >15°-30° Zoom range option
- > Improved optics and flat beam field
- Pure and even color coverage
- 1 Color wheel with 7 colors plus open
- -0-100% Smooth linear LED dimmer
- > 25T/sec high speed LED shutter/strobe effect with variable speed
- Preset variable/random strobe and dimming pulse effect
- <sup>3</sup>6/8/10 DMX channels USITT DMX-512
- DMX512, master-slave, and sound activated controllable or auto operation
- 2.0" High resolution TFT LCD display with 4 light-touch control buttons
- POWERCON connector IN/OUT
- > 3-Pin XLR connectors IN/OUT
- > High efficiency and low noise cooling system
- -20~45°C ambient temperature
- IP20 protection rating
- 55dB at 3'dB rating
- > 1\*1/4 turn fastening Omega clamp
- > 1\*Safety attachment point

Input Voltage:	AC100-240V 50/60Hz
LED Quantities:	1*90W white LED
Control Signal:	DMX512, master-slave and sound activated or auto
	operation
Control Channel:	6/8/10 DMX channels USITT DMX-512
Power Consumption:	135W
Dimensions:	170(D)*226(W)*362(H)mm
Packing Dimensions:	280(D)*295(W)*385(H)mm
Net Weight:	7.6kg
Gross Weight:	9.2kg

### WASH-ZOOM<MOVING HEAD

# SI-213 QWASH 50Z





Smaller---very compact in size and weight Better---very high in output

The QWASH 50Z features a 7500K 50W LED with high intensity and efficiency. It produces very high light output. It's available for 15°-30° zoom range option. The PAN/TILT integrates in fast and quiet movement. It offers a full complement of professional characteristics, including a color wheel, linear electronic focus, 0-100% linear LED dimmer, variable speed shutter/strobe.

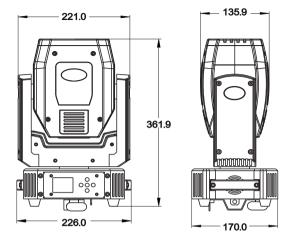
The fixture is applicable for small-medium scale live concerts, DJ Shows, schools, clubs, weddings, etc.

### **Features**

- > A 50W white LED lamp, 7500K
- > 50000 Hours life span and low power consumption
- 8/16 Bit smooth and precise resolution for PAN/TILT movement
- 540° PAN and 260° TILT movement
- > PAN/TILT inversion available
- > Scan position memory, auto reposition after unexpected movement
- > 15°-30° Zoom range option
- Improved optics and flat beam field
- Pure and even color coverage
- 1 Color wheel with 7 colors plus open
- > 0-100% Smooth linear LED dimmer
- > 25T/sec high speed LED shutter/strobe effect with variable speed
- Preset variable/random strobe and dimming pulse effect
- 6/8/10 DMX channels USITT DMX-512
- DMX512, master-slave, and sound activated controllable or auto operation
- 2.0" High resolution TFT LCD display with 4 light-touch control buttons
- > POWERCON connector IN/OUT
- > 3-Pin XLR connectors IN/OUT
- > High efficiency and low noise cooling system
- -20~45°C ambient temperature
- > IP20 protection rating
- 55dB at 3'dB rating
- > 1\*1/4 turn fastening Omega clamp
- > 1\*Safety attachment point

### **Specifications**

Input Voltage:	AC100-240V 50/60Hz
LED Quantities:	1*50W white LED
Control Signal:	DMX512, master-slave and sound activated or auto
	operation
Control Channel:	6/8/10 DMX channels USITT DMX-512
Power Consumption:	75W
Dimensions:	170(D)*226(W)*362(H)mm
Packing Dimensions:	280(D)*295(W)*385(H)mm
Net Weight:	7.6kg
Gross Weight:	9.2kg



# Color wheel 2

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# ■ SI-132A MINIZOOM 715F

# ■ SI-132B MINIZOOM 715FP











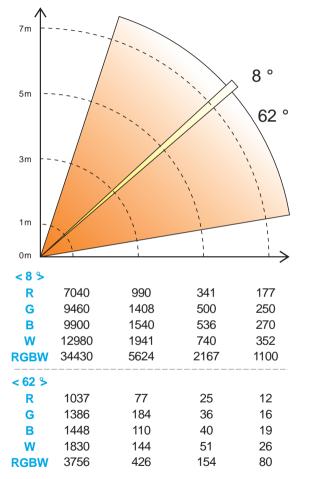




As a fresh member joining Color Imagination's MINI family, the MINIZOOM 715F/715FP is the most smart and compact stylish moving head wash fixture with a smooth, fast and quiet motorized zoom from 8°-62° range. It features 7\*15W 4-in-1 RGBW leds with pixel mapping capability which not only allows you 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 MINIZOOM is flicker-free based fixture with even, soft edge and pure color mixing coverage.

The MINIZOOM 715F/715FP is applicable for small-medium live concerts, TV studios, video productions, road shows, mobile DJ, clubs, discos, etc.

### PHOTOMETRI CBEAM ANGLE DATA $(FC = LUX \times 0.0929)$

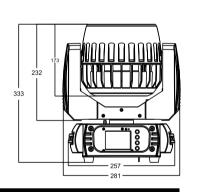


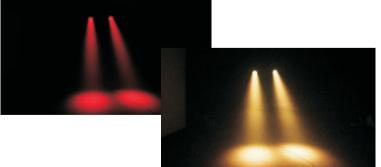
### **Features**

- > 7\*15W 4-IN-1 RGBW LEDs
- > 50,000 hours lifespan and low power consumption
- > Pixel mapping capability with each LEDs controllable individually
- > Specific optic lens of highly efficient elements integrated with glass tube
- > Fast, smooth and quiet motorized zoom with 8° -62° range
- > Even, soft edge and pure color mixing coverage
- > Flicker free sources management
- > 8/16 Bit smooth, fast and precise PAN/TILT movement
- > 630°/540°/360°PAN optional and 270°/180°/90°TILT optional
- > PAN/TILT reversible advantage
- > PAN/TILT calibration available
- > Scan position memory, auto reposition after unexpected movement
- > 0-100% Smooth linear LED dimmer
- > 7 built-in default programs for easy operation
- > 6 Kinds of pre-programmed macro effects with variable speed
- > Variable speed strobe effect with 1-25 flashes per second
- > Variable pusle and random effects
- > 13/15 DMX channel modes USITT DMX-512(MINIZOOM 715F)
- > 14/20/44/50 DMX channel modes USITT DMX-512(MINIZOOM 715FP)
- > DMX512, master-slave and sound activated controllable or auto operation
- > Sound control with sensitivity adjustment
- > 2.4" TFT LCD display (320\*240pix) with 4 control buttons
- > LCD display switch-off automatically after 60 seconds
- > 180°Reversible for LCD display
- > DMX signal monitoring indicator available
- > Lower noise and efficient FAN cooling system
- > Efficient low noise self adjusting fan cooling system
- > Constant temperature readout and management function
- > Over heat protection management
- > Powercon IN/OUT with power switch and fuse
- > 3-Pin DMX connectors IN/OUT
- > DB rating@1M=54.18dB
- > IP20 protection rating
- > -20~45°C ambient temperature
- > 2\*1/4 turn fastening Omega Clamps (Adaptable vertically and horizontally)
- > 1\*Safety attachment point
- > CE (EMC/LVD) and RoHS certified

### WASH-ZOOM<MOVING HEAD

Input Voltage:	AC100-240V 50/60Hz
LED Quantities:	7*15W 4-in-1 LED(RGBW)
Control Signal:	DMX512, master-slave and sound activated or auto operation
Control Channel:	13/15 DMX channels USITT DMX-512(MINIZOOM 715F)
	14/20/44/50 DMX channels USITT DMX-512(MINIZOOM 715FP)
Power Consumption:	135W
Dimensions:	193(D)*281(W)*333(H)mm
Dimensions: Packing Dimensions:	193(D)*281(W)*333(H)mm 280(D)*380(W)*420(H)mm
Packing Dimensions:	280(D)*380(W)*420(H)mm





# SI-137A MINIZOOM 1915F

# SI-137B MINIZOOM 1915FP



















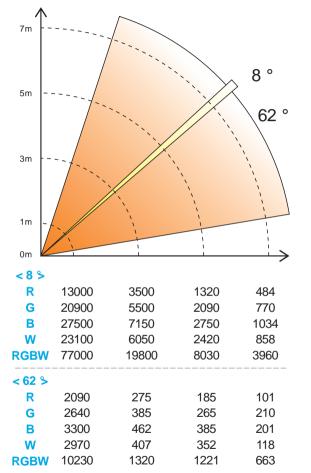


( ) IP20 LED ( --- 0.2m ta 40°C to 150°C

As a fresh member joining Color Imagination's MINI family, the MINIZOOM 1915F/1915FP is the most smart and compact stylish moving head wash fixture with a smooth, fast and quiet motorized zoom from 8°-62° range. It features 19\*15W 4-in-1 RGBW LEDs 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 MINIZOOM is flicker-free based fixture with even, soft edge and pure color mixing coverage.

The MINIZOOM 1915F/1915FP is applicable for large scale live concerts, TV studios, video productions, road shows, mobile DJ, clubs, discos, etc.

### PHOTOMETRI CBEAM ANGLE DATA $(FC = LUX \times 0.0929)$

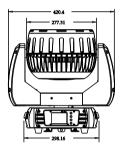


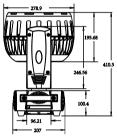
### **Features**

- > 19\*15W 4-IN-1 RGBW LEDs
- > 50,000 hours lifespan and low power consumption
- > Pixel mapping capability with each LEDs controllable individually
- > Specific optic lens of highly efficient elements integrated with glass tube
- > Fast, smooth and quiet motorized zoom with 8° -62° range
- > Even, soft edge and pure color mixing coverage
- > Flicker free sources management
- > 8/16 Bit smooth, fast and p1``recise PAN/TILT movement
- > 630°/540°/360°PAN optional and 270°/180°/90°TILT optional
- > PAN/TILT reversible advantage
- > PAN/TILT calibration available
- > Scan position memory, auto reposition after unexpected movement
- > 0-100% Smooth linear LED dimmer
- > 7 built-in default programs for easy operation
- > Different Kinds of pre-programmed macro effects with variable speed
- > Variable speed strobe effect with 1-25 flashes per second
- > Variable pusle and random effects
- > 13/15 DMX channel modes USITT DMX-512 (MINIZOOM 1915F)
- > 14/20/92/98 DMX channel modes USITT DMX-512 (MINIZOOM 1915FP)
- > DMX512, master-slave and sound activated controllable or auto operation
- > Sound control with sensitivity adjustment
- > 2.4" TFT LCD display (320\*240pix) with 4 control buttons
- > LCD display switch-off automatically after 60 seconds
- > 180°Reversible for LCD display
- > DMX signal monitoring indicator available
- > Lower noise and efficient FAN cooling system
- > Efficient low noise self adjusting fan cooling system
- > Constant temperature readout and management function
- > Over heat protection management
- > Powercon IN/OUT with power switch and fuse
- > 3-Pin DMX connectors IN/OUT
- > DB rating@1M=54.18dB
- > Ip20 protection rating
- > -20~45°C ambient temperature
- > 2\*1/4 turn fastening Omega Clamps (Adaptable vertically and horizontally)
- > 1\*Safety attachment point
- > CE (EMC/LVD) and RoHS certified

### WASH-ZOOM<MOVING HEAD

Input Voltage:	AC100-240V 50/60Hz
LED Quantities:	19*15W 4-in-1 LED(RGBW)
Control Signal:	DMX512, master-slave and sound activated or auto
	operation
	13/15 DMX channels USITT DMX-512(MINIZOOM 1915F
Control Channel:	14/20/92/98 DMX channels USITT DMX-512(MINIZOOM
	1915FP)
Power Consumption:	350W
Dimensions:	278.9(D)*420.4(W)*410.3(H)mm
Packing Dimensions:	280(D)*490(W)*560(H)mm
Net Weight:	11.36kg
Gross Weight:	13.90kg







# ■ SI-119 FLYEYE 1915F













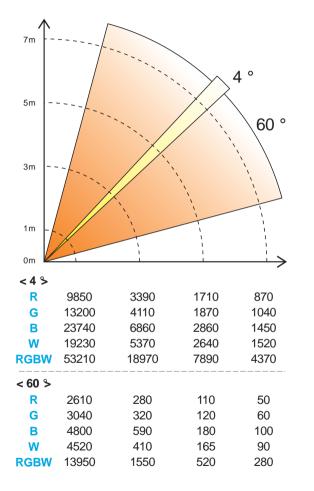


**( € ) IP20** LED ( ---0.2m t<sub>a</sub> 40°C t<sub>c</sub> 150°C

The FLYEYE 1915F is a breathtaking and imaginative stage performer that provides completely high performance wash effect, beam effect and visual effects. 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.

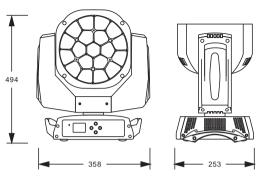
The fixture will bring brilliant dazzling hard BEAM effect when it zooms to 4°. And it will bring pure and even wash coverage effect when it zooms to 60°. It's available for high power need live concerts, TV studios, theaters, DJ shows, clubs, weddings, etc.

### PHOTOMETRI CBEAM ANGLE DATA $(FC = LUX \times 0.0929)$

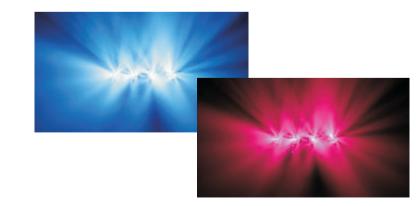


### **Features**

- > 19\*15W OSRAM OSTAR 4-IN-1 RGBW LEDs
- Scan position memory, auto reposition after unexpected movement
- Specific high precision optic lens
- Variable direction rotating front lens
- 2 4°-60°Smooth electronic linear zoom
- > Brilliant hard beam effects at 4°
- > Pure and even wash coverage effects at 60°
- > Petal-like micro beam effects
- > Pixel patterning macro effects
- Built-in running programs
- > Built-in color and graphic effect macros
- > 0-100% Linear LED dimmer
- 1-25T/sec high speed LED shutter/strobe effect with variable speed
- > Preset variable/random strobe and dimming pulse effect
- > 21/35/78/92/97 DMX channels USITT DMX-512
- > DMX512, master-slave, and sound activated controllable or auto operation
- > DMX recorder and edit function integrated
- > High resolution graphic LCD display
- > POWERCON connector IN/OUT
- > ARTNET connectors IN/OUT.RJ45(optional)
- > 3-Pin XLR connectors IN/OUT
- > Aluminium structure with die-cast plastic cover
- > Two side handles for transportation
- > PAN lock for transport and maintenance
- > High efficiency low noise cooling system
- > Constant temperature readout and management function
- > -20~ 45°C max ambient temperature
- > IP20 protection rating
- > 55dB at 3'dB rating
- > 2\*1/4 turn fastening Omega clamp
- > 1\*Safety attachment point



Input Voltage:	AC100-240V 50/60Hz
LED Quantities:	19*15W OSRAM OSTAR 4-IN-1 RGBW LEDs
Control Signal:	DMX512, master-slave and sound activated or auto
	operation
Control Channel:	21/35/78/92/97 DMX channels USITT DMX-512
Power Consumption:	450W
Dimensions:	253(D)*358(W)*494(H)mm
Packing Dimensions:	430(D)*430(W)*570(H)mm
Net Weight:	15.42kg
Gross Weight:	18.60kg



# ■ SI-120 FLYEYE 715F











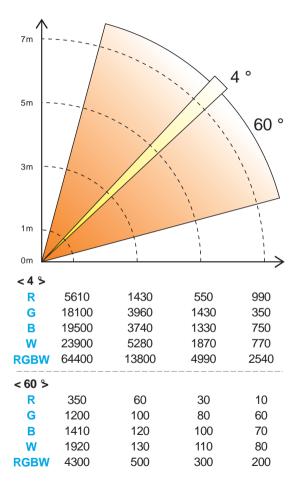




The FLYEYE 715F is a breathtaking and imaginative stage performer that provides completely high performance wash effect, beam effect and visual effects. The lens system is capable of rotating possibility to create multi petal-like micro fine rays that are programmable for individual colors, as each LED and each color is controllable independently. The micro rays could be opened and closed to produce dynamic graphic lighting effects.

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

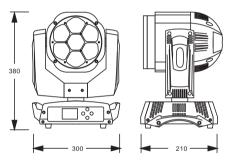
### PHOTOMETRICBEAM ANGLE DATA $(FC = LUX \times 0.0929)$

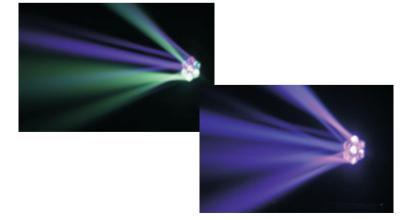


### **Features**

- > 7\*15W OSRAM OSTAR 4-IN-1 RGBW LEDs
- > 50000 hours life span and low power consumption
- > Each color and each LED controllable individually
- > 8/16 bit smooth and precise resolution for PAN/TILT movement
- > Scan position memory, auto reposition after unexpected movement
- > Specific high precision optic lens
- > Variable direction rotating front lens
- > 4°-60°Smooth electronic linear zoom
- > Brilliant hard beam effects at 4°
- > Pure and even wash coverage effects at 60°
- > Petal-like micro beam effects
- > Pixel patterning macro effects
- > Built-in running programs
- > Built-in color and graphic effect macros
- > 0-100% Linear LED dimmer
- > 1-25T/sec high speed LED shutter/strobe effect with variable speed
- > Preset variable/random strobe and dimming pulse effect
- > 21/35/42/49/56 DMX channels USITT DMX-512
- > DMX512, master-slave, and sound activated controllable or auto operation
- > DMX recorder and edit function integrated
- > High resolution graphic LCD display
- > POWERCON connector IN
- > 3-Pin XLR connectors IN/OUT
- > Aluminium structure with die-cast plastic cover
- > Two side handles for transportation
- > High efficiency low noise cooling system
- > Constant temperature readout and management function
- > -20 ~ 45°C max ambient temperature
- > IP20 protection rating
- > 55dB at 3'dB rating
- > 1\*1/4 turn fastening Omega clamp
- > 1\*Safety attachment point

Input Voltage:	AC100-240V 50/60Hz
LED Quantities:	7*15W OSRAM OSTAR 4-IN-1 RGBW LEDs
Control Signal:	DMX512, master-slave and sound activated or auto
	operation
Control Channel:	21/35/42/49/56 DMX channels USITT DMX-512
Power Consumption:	150W
Dimensions:	210(D)*300(W)*380(H)mm
Packing Dimensions:	250(D)*320(W)*405(H)mm
Net Weight:	6.00kg
Gross Weight:	7.30kg





# ■ SI-064 LEDZ00M 1915F







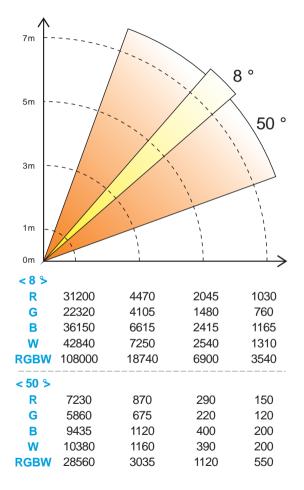






It's a stage moving wash with a linear zoom from 8°-50° that offers completely smooth and even color mixing, through the specific optic system of highly efficient elements. The LEDs are designed into 3 sections and each section is controllable individually. It also creates sharp beam effect at the smallest angel, featuring 19PCS 4-IN-1 15W LEDs. It emphasized dynamic array of try colors and hues. It's also a flicker free fixture. The lightweight compact ZOOM is ideal for TV studio, live concerts, road shows, clubs, etc.

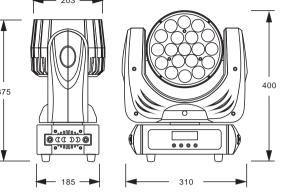
### PHOTOMETRICBEAM ANGLE DATA $(FC = LUX \times 0.0929)$

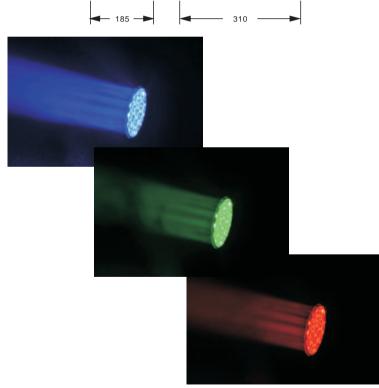


### **Features**

- > 19\*15W 4-in-1LEDS
- > LEDs in 3 sections and each section controllable individually
- > Specific optic system of highly efficient elements
- > Motorized zoom 8° -50°
- > High light output with 3540LUX(8°) and 550LUX(50°) @7M at full RGBW
- > 50,000 hours lifespan and low power consumption
- > Amazing RGBW color mixing
- > High efficiency LED shutter with variable speed
- > 0-100% Smooth linear LED dimmer
- > LED rainbow effect
- > 10 built-in default programs with Macros effect
- > Strobe effect with 1-25 flashes per second
- > Random strobe effect and pulse strobe effect
- > General dimming and blackout for all four colors
- > DMX512, master-slave and sound activated controllable or auto operation
- > 14/24/24 DMX Channels
- > Blue LCD display
- > Lower noise and efficient FAN cooling system
- > Powercon IN/ OUT
- > 3-Pin DMX connectors IN/OUT
- > -20 ~ 45°C max ambient temperature
- > IP20 protection rating
- > 55dB at 3' dB rating
- > 1\*1/4 turn fastening Omega clamps
- > 1\* Safety attachment point

•	
Input Voltage:	AC100-240V 50/60Hz
LED Quantities:	19*15W 4-IN-1 LEDs
Control Signal:	DMX512, master-slave and sound activated or auto
	operation
Control Channel:	14/24/24 DMX Channels
Power Consumption:	295W
Dimensions:	185(D)*310(W)*400(H)mm
Packing Dimensions:	356(D)*290(W)*430(H)mm
Net Weight:	7.80kg
Gross Weight:	9.30kg





# ■ SI-061 LEDZ 00M 360F







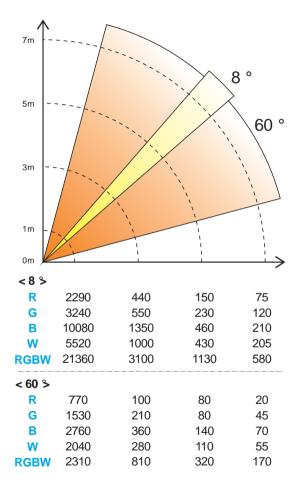






The LEDZOOM 360F is featuring a motorized linear zoom from 8° to 60° and 36PCS 10W 4-IN-1 LEDs. It offers completely smooth and even color mixing, through the specific optic system of highly efficient elements. It emphasized dynamic array of try colors and hues. It's also a flicker free fixtures. The lightweight compact ZOOM is ideal for TV studio, live concerts, road shows, clubs, etc.

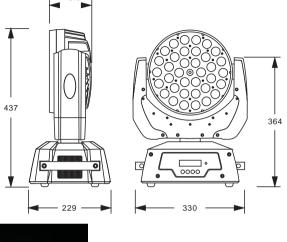
### PHOTOMETRICBEAM ANGLE DATA $(FC = LUX \times 0.0929)$

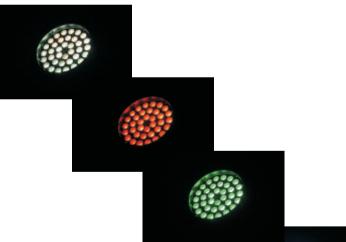


### **Features**

- > 19\*15W 4-in-1LEDS
- > LEDs in 3 sections and each section controllable individually
- > Specific optic system of highly efficient elements
- > Motorized zoom 8° -50°
- > High light output with 3540LUX(8°) and 550LUX(50°) @7M at full RGBW
- > 50,000 hours lifespan and low power consumption
- > Amazing RGBW color mixing
- > High efficiency LED shutter with variable speed
- > 0-100% Smooth linear LED dimmer
- > LED rainbow effect
- > 10 built-in default programs with Macros effect
- > Strobe effect with 1-25 flashes per second
- > Random strobe effect and pulse strobe effect
- > General dimming and blackout for all four colors
- > DMX512, master-slave and sound activated controllable or auto operation
- > 14/24/24 DMX Channels
- > Blue LCD display
- > Lower noise and efficient FAN cooling system
- > Powercon IN/ OUT
- > 3-Pin DMX connectors IN/OUT
- > -20°C ~ 45°C max ambient temperature
- > IP20 protection rating
- > 55dB at 3' dB rating
- > 1\*1/4 turn fastening Omega clamps
- > 1\* Safety attachment point

Input Voltage:	AC100-240V 50/60Hz
LED Quantities:	36PCS 10W 4-IN-1 LEDs
Control Signal:	DMX512, master-slave and sound activated or auto
	operation
Control Channel:	14 DMX Channels USITT DMX-512
Power Consumption:	370W
Dimensions:	229(D)*330(W)*437(H)mm
Packing Dimensions:	300(D)*420(W)*390(H)mm
Net Weight:	9.18kg
Gross Weight:	10.72kg

















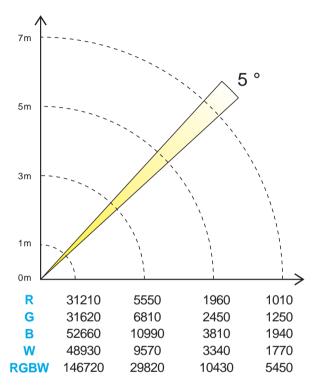
(a 40°C t₀ 150°C LED (---0.2m) ta 40°C t₀ 150°C

The MADPANEL 2510F is a matrix LED moving head panel available with ARTNET control version and 25\*10W CREE XLamp XML 4-in-1 LEDs fitted with 5° high efficiency optics, available for individual LED (color) control. It allows for a wide range of diverse visual effects, offering options like numbers, letters, graphic effects or images, with remarkable color mixing advantage. The fixture features really high lumens for 300W power consumption. It could be controllable through DMX 512 protocol or specific computer control software. The moving is capable of

The MADPANEL could be use in large scale live concerts, TV studios, video productions, road shows, mobile DJ, clubs, disco, etc.

creating amazing novel effects by professional programming

### PHOTOMETRI CBEAM ANGLE DATA $(FC = LUX \times 0.0929)$



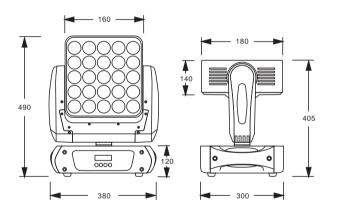
### **Features**

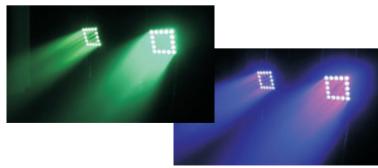
- > 25PCS CREE XLamp XML 4-IN-1 10W LEDs
- > 50,000 hours lifespan and low power consumption
- > 25 pixels (each LED is a pixel), controllable individually
- Outstanding sharp BEAM effect and remarkable wash effect with pure color
- > Specific high efficiency 5° optic system
- > High light output, 5450LUX@7M at full RGBW
- > Flicker free control
- > Smooth, fast and precise infinite (continuous) PAN/TILT movement
- > Scan position memory, auto reposition after unexpected movement
- > High speed strobe effect with 1-25 flashes per second
- > 0-100% smooth linear LED dimmer
- > Amazing visual effect by pro control
- > Internal program available
- > Default pixel macros effect for easy performance
- > 23/33/121 DMX Channels USITT DMX-512
- > DMX512, master-slave and sound activated controllable or auto operation
- > Specific computer control software as optional
- > High definition blue LCD display
- > Efficient low noise fan cooling system
- > POWERCON IN/OUT
- > ARTNET connectors IN/OUT,RJ45(optional)
- > 3-Pin XLR connectors IN/OUT
- > Constant temperature readout and management function
- > DB rating@1M=54.18dB
- > IP20 protection rating
- > -20°C ~ 45°C ambient temperature
- > 2\*1/4 turn fastening Omega clamps
- > 1\* Safety attachment point

**Specifications** 

Input Voltage:	AC100-240V 50/60Hz
LED Quantities:	25PCS CREE XLamp XML 4-IN-1 10W LEDs
Control Signal:	DMX512,master-slave and sound activated or auto
	operation
Control Channel:	23/33/121 DMX Channels USITT DMX-512
Power Consumption:	300W
Dimensions:	300(D)*380(W)*490(H)mm
Packing Dimensions:	400(D)*500(W)*520(H)mm
Net Weight:	14.92kg
Gross Weight:	18.34kg

WASH-MATRIX<MOVING HEAD





# ■ SI-039 LEDWASH 324







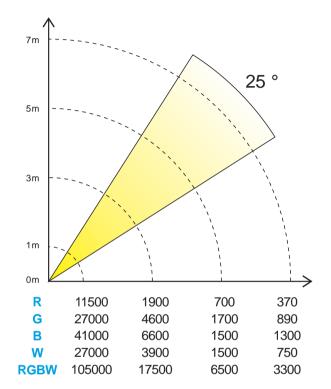






Big power LED fixtures are the trend for the industry. Color Imagination leads the trend. LEDWASH 324 is a legend leading the trend, by featuring 108PCS 3W RGBW LED units. Its amazing brightness and stability integrates with multifunction, providing magical lighting effects. You could see what ever you could imagine with this fixture for your live concerts or clubs.

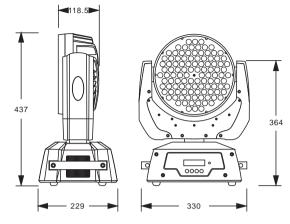
### PHOTOMETRICBEAM ANGLE DATA (FC=LUX × 0.0929)

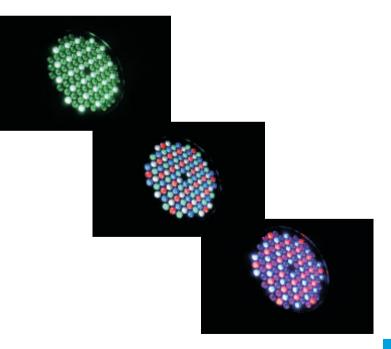


### **Features**

- > 108PCS 3W LEDs (RGBW)
- > 50,000 hours lifespan and low power consumption
- > 8/16 bit smooth and precise resolution for PAN/TILT movement
- > 540°/630° pan and 270° tilt movement
- > Scan position memory, auto reposition after unexpected movement
- > RGB color mixing system
- > LED shutter
- > LED dimmina
- > LED rainbow effect
- > Macros effect
- > Strobe effect with 25 flashes per second and pulse effect
- > General dimming and blackout for all four colors
- > 13 DMX channels
- > DMX512, master-slave and sound activated controllable or auto operation
- > Blue background LCD display
- > Powercon IN/OUT
- > -20°C ~ 45°C max ambient temperature
- > IP20 protection rating
- > 55dB at 3' dB rating
- > 3-Pin DMX connectors IN/OUT
- > 1\*1/4 turn fastening Omega clamp
- > 1\* Safety attachment point

Input Voltage:	AC100-240V 50/60Hz
LED Quantities:	108*3W LEDs(RGBW)
Control Signal:	DMX512, master-slave and sound activated or auto
	operation
Control Channel:	13 DMX Channels USITT DMX-512
Power Consumption:	350W
Dimensions:	229(D)*330(W)*437(H)mm
Packing Dimensions:	390(D)*295(W)*425(H)mm
Net Weight:	11kg
Gross Weight:	12kg





# ■ SI-191 PROFILE 300A/200A/150A















This series PROFILE lights is newly launched high definition and ultra quiet LED studio lights integrated into a die-cast aluminum alloy housing. The PROFILE 300A/200A/150A is a professional SPOT lighting system with the lens tube interchangeable, 19°/26°/36°/50° field angles optional for on-site application need, available for following options:

1*300W CW 5600K COB LED
1*300W WW 3200K COB LED
1*200W CW 5600K COB LED
1*200W WW 3200K COB LED
1*150W CW 5600K COB LED
1*150W WW 3200K COB LED
1*200W 4-IN-1 COB LED
1*200W 3-IN-1 COB LED
1*200W 2-IN-1 COB LED (CW+WW)

The fixture features high CRI, different dimming modes, even light coverage with clear edge, manual focus, DMX control, auto control, master/slave control, strobe effect, etc. The PROFILEs 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/RGB version are with infinite color mixing system that brings any colors to lighting designers. 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 PROFILEs are ideal for museums, retail outlets, restaurants, light labs, children's theaters, and other small scale installations where size matters.

### **Features**

- > 1\*300W/200W/150W COB LEDs (available for CW/WW/RGBW/RGB/CW+WW)
- > 50,000 hours life span and low power consumption
- > Color Rendering Index(CRI): Ra 90
- Optimized high definition optical system for improved photometric performance and field uniformity
- > Projector-quality, high contrast aspheric lens
- > Glass reflector that removes greater than 90% infrared radiation (heat) and
- > reflects greater than 95% of visible light
- > Lens tube interchangeable with filed angles available for 19°/26°/36°/50°
- > Flat and even spot image
- > Smooth manual focus system
- > Beam edge continually adjustable hard-to-soft
- > Housing made by high tension die-cast aluminum alloy
- > Thermally insulated rear handle
- > Thermally insulated knobs and single aluminum handle for installing
- > 3 Metal spot cutting slots
- > Glass/Metal gobo slot as optional
- > Color frame as optional
- > Manual IRIS system as optional
- > 0-100% Smooth and precise linear dimmer
- > Different dimming modes
- > Dimmer frequency adjustable from 2.7K to 6.5K
- > 25T/sec high speed shutter/strobe effect with variable speed
- > Preset variable/random strobe and dimming pulse effect
- > 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
- > DMX512, master-slave, and sound control or auto operation
- > High resolution touch TFT display with 4 control buttons
- > Backlight dimming available
- > Dispaly OFF delay time adjustable
- > POWRECON connector IN/OUT
- > 3-Pin XLR connectors IN/OUT
- > Low noise fan integrated with copper liquid cooling system
- > Overheat protection temperature adjustable
- > -20°C ~ 45°C max ambient temperature
- > IP20 protection rating
- > 1\*Safety attachment point

### PROFILE STUDIO LIGHT

Input Voltage:	AC100-240V 50/60Hz
LED Quantities:	1*300W/200W/150W COB LEDs
Control Signal:	DMX512, master-slave and sound activated or auto
	operation
Control Channel:	1/3(CW/WW), 2/5(2-IN-1), 3/7(3-IN-1) and 4/8(4-IN-1)
	DMX channels
Power Consumption:	390W/260W/200W
Dimensions:	560(D)*564(W)*528(H)mm
Packing Dimensions:	325(D)*680(W)*330(H)mm
Net Weight:	10.5kg
Gross Weight:	12kg

# ■ SI-192 PROFILE 300MZ/200MZ

















This series PROFILE lights is newly launched high definition and ultra quiet LED studio lights integrated into a die-cast aluminum alloy housing. The PROFILE 300MZ/200MZ is a professional SPOT lighting system with 12°-30° manual zoom system, available for following options:

SI-192A PROFILE 300MZ-CW	1*300W CW 5600K COB LED
SI-192B PROFILE 300MZ-WW	1*300W WW 3200K COB LED
SI-192C PROFILE 200MZ-CW	1*200W CW 5600K COB LED
SI-192D PROFILE 200MZ-WW	1*200W WW 3200K COB LED
SI-192E PROFILE 200MZ-F	1*200W 4-IN-1 COB LED
SI-192F PROFILE 200MZ-T	1*200W 3-IN-1 COB LED
SI-192G PROFILE 200MZ-D	1*200W 2-IN-1 COB LED (CW+WW)

The fixture features high CRI, different dimming modes, even light coverage with clear edge, manual zoom system, manual focus, DMX control, auto control, master/slave control, strobe effect, etc. The PROFILE 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/RGB version are with infinite color mixing system that brings any colors to lighting designers. 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 PROFILEs are ideal for museums, retail outlets, restaurants, light labs, children's theaters, and other small scale installations where size matters.

### **Features**

- > 1\*300W/200W COB LEDs (available for CW/WW/RGBW/RGB/CW+WW)
- > 50,000 hours life span and low power consumption
- > Color Rendering Index(CRI): Ra 90
- Optimized high definition optical system for improved photometric performance and field uniformity
- > Projector-quality, high contrast aspheric lens
- > Glass reflector that removes greater than 90% infrared radiation (heat) and
- > reflects greater than 95% of visible light
- > 12°-30°Smooth manual zoom system
- > Flat and even spot image
- > Smooth manual focus system
- > Beam edge continually adjustable hard-to-soft
- > Housing made by high tension die-cast aluminum alloy
- > Thermally insulated rear handle
- > Thermally insulated knobs and single aluminum handle for installing
- > 3 Metal spot cutting slots
- > Glass/Metal gobo slot as optional
- > Color frame as optional
- > Manual IRIS system as optional
- > 0-100% Smooth and precise linear dimmer
- Different dimming modes
- > Dimmer frequency adjustable from 2.7K to 6.5K
- > 25T/sec high speed shutter/strobe effect with variable speed
- > Preset variable/random strobe and dimming pulse effect
- > 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
- > DMX512, master-slave, and sound control or auto operation
- > High resolution touch TFT display with 4 control buttons
- > Backlight dimming available
- > Display OFF delay time adjustable
- > POWRECON connector IN/OUT
- > 3-Pin XLR connectors IN/OUT
- > Low noise fan integrated with copper liquid cooling system
- > Overheat protection temperature adjustable
- > -20°C ~ 45°C max ambient temperature
- > IP20 protection rating
- > 1\*Safety attachment point

### PROFILE STUDIO LIGHT

Input Voltage:	AC100-240V 50/60Hz
LED Quantities:	1*300W/200W COB LEDs
Control Signal:	DMX512, master-slave and sound activated or auto operation
Control Channel:	1/3(CW/WW), 2/5(2-IN-1), 3/7(3-IN-1) and 4/8(4-IN-1)
	DMX channels
Power Consumption:	390W/260W
Dimensions:	560(D)*564(W)*528(H)mm
Packing Dimensions:	325(D)*680(W)*330(H)mm
Net Weight:	10.5kg
Gross Weight:	12kg



# ■ SI-141 PR0FILE 300/200/120















(a 40°C t₀ 150°C LED (1--0.2m) ta 40°C t₀ 150°C

PROFILE 300/200 is a high definition SPOT lighting system with the lens tube interchangeable, 5°/10°/19°/26°/36° field angles optional for on-site professional application need, available for different options:

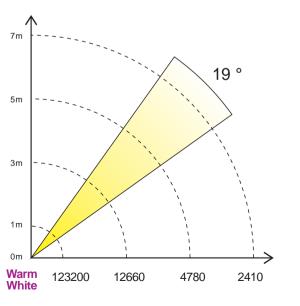
SI-141A PROFILE 300CW	1*300W CW 5600K COB LED
SI-141B PROFILE 300WW	1*300W WW 3200K COB LED
SI-141C PROFILE 200CW	1*200W CW 5600K COB LED
SI-141D PROFILE 200WW	1*200W WW 3200K COB LED
SI-141E PROFILE 120CW	1*120W CW 5600K COB LED
SI-141F PROFILE 120WW	1*120W WW 3200K COB LED
SI-141G PROFILE 200F	1*200W 4-IN-1 COB LED
SI-141H PROFILE 200T	1*200W 3-IN-1 COB LED
SI-141I PROFILE 200D	1*200W 2-IN-1 COB LED (CW+WW)

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 high intension fireproof black ABS, compact and light weight. The PROFILEs 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 PROFILEs 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 PROFILEs are ideal for theatres, houses of worship, conference rooms, special photography, TV sudios, exhibition centres, universities and schools, hospitality, retail, clubs, etc.

### PHOTOMETRICBEAM ANGLE DATA $(FC = LUX \times 0.0929)$

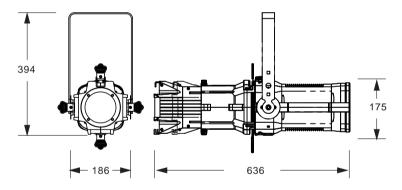


### **Features**

- > 1\*300W/200W/120W COB LEDs(available for CW/WW/RGBW/RGB/CW+WW)
- > 50,000 hours life span and low power consumption
- Color Rendering Index(CRI): Ra 95
- > Optimized high definition optical system for improved photometric performance and field uniformity
- > Projector-quality, high contrast aspheric lens
- <sup>></sup> Glass reflector that removes greater than 90% infrared radiation (heat) and
- > reflects greater than 95% of visible light
- > Lens tube interchangeable with filed angles available for 5°/10°/19°/26°/36°
- > 5°/10° Version with bigger lens tube(higher in cost)
- > Flat and even spot image
- > Smooth manual focus system
- > Beam edge continually adjustable hard-to-soft
- > Housing made by high intension fireproof black ABS
- > Thermally insulated rear handle
- > Thermally insulated knobs and single aluminum handle for installing
- > 3 Metal spot cutting slots
- > Barn door included
- > Glass/Metal gobo slot as optional
- > Color frame as optional
- > Manual IRIS system as optional
- > 0-100% Smooth and precise linear dimmer
- > 25T/sec high speed shutter/strobe effect with variable speed
- > Preset variable/random strobe and dimming pulse effect
- > 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
- > DMX512, master-slave, and sound control or auto operation
- > 4-Button LCD display
- > POWRECON connector IN/OUT
- > 3-Pin XLR connectors IN/OUT
- > Low noise fan integrated with copper liquid cooling system
- > -20°C ~ 45°C max ambient temperature
- > Ip20 protection rating
- > 1\*Safety attachment point

### PROFILE<STUDIO LIGHT

	Input Voltage:	AC100-240V 50/60Hz
	LED Quantities:	1*300W/200W/120W COB LEDs
	Control Signal:	DMX512, master-slave and sound activated or auto
		operation
Ī	Control Channel:	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
	Power Consumption:	160W/260W/390W
	Dimensions:	186(D)*636(W)*394(H)mm
	Packing Dimensions:	300(D)*700(W)*310(H)mm
	Net Weight:	7.16kg
	Gross Weight:	8.88kg



# ■ SI-142 PROFILE 300Z/200Z













## P20 LED (---0.2m t<sub>a</sub> 40°C t<sub>c</sub> 150°C

PROFILE 300Z/200Z is a high definition SPOT lighting system with manual zoom system from 15°-38°, available for different options:

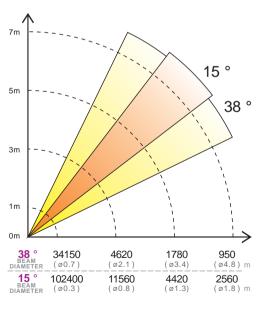
SI-142A PROFILE 300MZ-CW	1*300W CW 5600K COB LED
SI-142B PROFILE 300MZ-WW	1*300W WW 3200K COB LED
SI-142C PROFILE 200MZ-CW	1*200W CW 5600K COB LED
SI-142D PROFILE 200MZ-WW	1*200W WW 3200K COB LED
SI-142E PROFILE 200MZF	1*200W 4-IN-1 COB LED
SI-142F PROFILE 200MZT	1*200W 3-IN-1 COB LED
SI-142G PROFILE 200MZD	1*200W 2-IN-1 COB LED (CW+WW)

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 high intension fireproof black ABS, compact and light weight. The PROFILEs 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 PROFILEs 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 PROFILEs are ideal for theatres, houses of worship, conference rooms, special photography, TV sudios, exhibition centres, universities and schools, hospitality, retail, clubs, etc.

### PHOTOMETRI CBEAM ANGLE DATA $(FC = LUX \times 0.0929)$

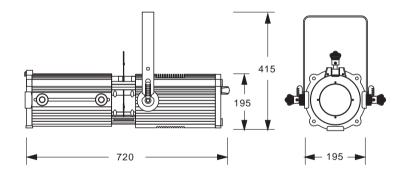


### **Features**

- > 1\*300W/200W COB LEDs (available for CW/WW/RGBW/RGB/CW+WW)
- > 50,000 hours life span and low power consumption
- > Color Rendering Index(CRI): Ra 95
- Optimized high definition optical system for improved photometric performance and field uniformity
- > Projector-quality, high contrast aspheric lens
- > Glass reflector that removes greater than 90% infrared radiation (heat) and
- > reflects greater than 95% of visible light
- > Manual zoom system from 15°-38°
- > Flat and even spot image
- > Smooth manual focus system
- > Beam edge continually adjustable hard-to-soft
- > Housing made by rugged, die cast aluminum alloy
- > Thermally insulated rear handle
- > Thermally insulated knobs and single aluminum handle for installing
- > 3 Metal spot cutting slots
- > Barn door included
- > Glass/Metal gobo slot as optional
- > Color frame as optional
- > Manual IRIS system as optional
- > 0-100% Smooth and precise linear dimmer
- > 25T/sec high speed shutter/strobe effect with variable speed
- > Preset variable/random strobe and dimming pulse effect
- > 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
- > DMX512, master-slave, and sound control or auto operation
- > 4-Button LCD display
- > POWRECON connector IN/OUT
- > Power switch available with fuse
- > 3-Pin and 5-pin XLR connectors IN/OUT
- > Low noise fan integrated with copper liquid cooling system
- > -20°C ~ 45°C Max ambient temperature
- > IP20 protection rating
- > 1\*Safety attachment point

### PROFILE STUDIO LIGHT

AC90-260V 50/60Hz
1*300W/200W COB LEDs
(available for CW/WW/RGBW/RGB/CW+WW)
Control Signal:DMX512, master-slave and sound
activated or auto operation
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
160W/260W/390W
195(D)*720(W)*415(H)mm
332(D)*832(W)*345(H)mm
10.00kg
12.40kg



# ■ SI-168 MINIPROFILE 20













MINIPROFILE 20 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 following options:

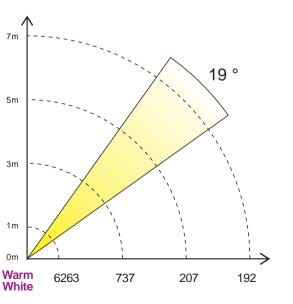
SI-168A MINIPROFILE 20CW	1*20W CW 5600K COB LED
SI-168B MINIPROFILE 20WW	1*20W WW 3200K COB LED
SI-168C MINIPROFILE 20DCW	1*20W CW 5600K COB LED,DMX
SI-168D MINIPROFILE 20DWW	1*20W WW 3200K COB LED,DMX
SI-168E MINIPROFILE 20D	1*20W 2-IN-1 COB LED (CW+WW)
SI-168F MINIPROFILE 20DD	1*20W 2-IN-1 COB LED (CW+WW),DMX

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.

There are two versions for control, IR remote control or DMX control. For the IR version, It comes with external full range power supply and control by a remote controller. For DMX version, it's 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.

### PHOTOMETRI CBEAM ANGLE DATA $(FC = LUX \times 0.0929)$

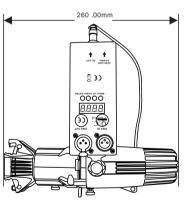


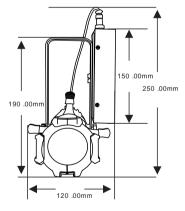
### **Features**

- > 1\*20W CITIZEN COB LEDs (available for CW/WW/CW+WW)
- > 50,000 hours life span and low power consumption
- Color Rendering Index(CRI): Ra 90
- Optimized high definition optical system for improved photometric performance
- <sup>></sup> and field uniformity
- Projector-quality, high contrast aspheric lens
- <sup>></sup> Glass reflector that removes greater than 90% infrared radiation (heat) and reflects greater than 95% of visible light
- > Lens tube interchangeable with filed angles optional for 19°/26°/36°/50°
- > Flat and even hard edge spot image
- > Smooth manual focus system
- > Beam edge continually adjustable hard-to-soft
- > Housing made by die-case aluminum
- > Thermally insulated knobs and dual aluminum handle for installing
- > 3 Metal spot cutting slots
- > Glass/Metal gobo slot as optional
- > Color frame as optional
- > 0-100% Smooth and precise linear dimmer
- > 25T/sec high speed shutter/strobe effect with variable speed
- > Preset variable/random strobe and dimming pulse effect
- > 1/3 DMX channels (SI-168D/SI-168D)
- > 2/5 DMX channels (SI-168E)
- > Remote controller for different operation functions
- > External full range power supply
- > Noise free conventional cooling with housing
- > -20°C ~ 45°C Max ambient temperature
- > IP20 protection rating
- > Portable (mini C-clamp), canopy-mount and track-mount versions as optional

# **Specifications**

Input Voltage:	AC100-240V 50/60Hz
LED Quantities:	1*20W CITIZEN COB LEDs (available for CW/WW/CW-
	WW)
Control Signal:	DMX512, master-slave and sound activated or auto
	operation
Control Channel (Only	1/3 DMX channels (SI-168D/SI-168D)
for DMX version):	2/5 DMX channels (SI-138E)
Control (Only for IR	Remote controller
version):	
Power Consumption:	26W
Dimensions:	120(D)*260(W)*250(H)mm
Packing List:	180(D)*360(W)*160(H)mm
Net Weight:	1.12kg
Gross Weight:	1.50kg
	· · · · · · · · · · · · · · · · · · ·





MINIPROFILE<STUDIO LIGHT

# 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 FRESENALS 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.



- SI-143 FRESNEL 300A7/200A7/120A7
- SI-144 FRESNEL 300MZ/200MZ/120MZ













The FRESNELs are high definition studio spot lighting system with linear motorized zoom <SI-143>or manual zoom <SI-144> from 15°-50°, available for different optioins:

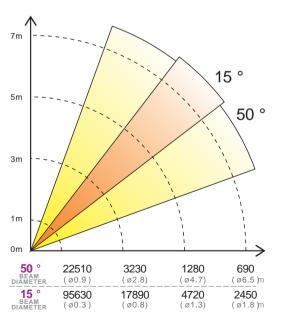
1*300W cool white 5600K COB LED
1*300W warm white 3200K COB LED
1*200W cool white 5600K COB LED
1*200W warm white 3200K COB LED
1*120W cool white 5600K COB LED
1*120W warm white 3200K COB LED
1*200W 4-in-1 COB LED
1*200W 3-in-1 COB LED
1*200W 2-in-1 COB LED (Cool White+Warm White)

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,

The housing is made by rugged, die cast aluminum alloy, compact and light weight. The FRESENALs 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 FRESNELs are ideal for theatres, houses of worship, conference rooms. special photography, TV sudios, exhibition centres, universities and schools, hospitality, retail, clubs, etc.

### PHOTOMETRICBEAM ANGLE DATA $(FC = LUX \times 0.0929)$

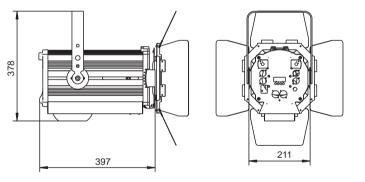


### **Features**

- > 1\*300W/200W/120W COB LEDs (available for CW/WW/RGBW/RGB/CW+WW)
- > 50,000 hours life span and low power consumption
- > Color Rendering Index(CRI): Ra 92
- > High efficiency fresenal lens
- > Flat and even spot image with soft edge
- > Linear motorized zoom system from 15°-50°
- > Manual zoom system from 15°-50° <SI-144>
- > Housing made by rugged, die cast aluminum alloy
- > Thermally insulated rear handle
- > Thermally insulated knobs and single aluminum handle for installing
- > Barn door included
- > Color frame as optional
- > 0-100% Smooth and precise linear dimmer
- > 25T/sec high speed shutter/strobe effect with variable speed
- > Preset variable/random strobe and dimming pulse effect
- > 1/3(CW/WW), 2/5(2-IN-1), 3/7(3-IN-1) and 4/8(4-IN-1) DMX channels USITT DMX-
- > DMX512, master-slave, and sound control or auto operation
- > 4-Button LCD display
- > POWRECON connector IN/OUT
- > Power switch available with fuse
- > 3-Pin and 5-pin XLR connectors IN/OUT
- > Low noise fan integrated with copper liquid cooling system
- > -20°C ~ 45°C Max ambient temperature
- > IP20 protection rating
- > 1\*Safety attachment point

### FRESNEL LIGHT<STUDIO LIGHT

Input Voltage:	AC100-240V 50/60Hz
LED Quantities:	1*300W/200W/120W COB LEDs
	(available for CW/WW/RGBW/RGB/CW+WW)
Control Signal:	DMX512, master-slave and sound activated or auto
	operation
Control Channel:	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
Power Consumption:	160W/260W/390W
Dimensions:	211(D)*397(W)*378(H)mm
Packing Dimensions:	325(D)*580(W)*320(H)mm
Net Weight:	8.68kg
Gross Weight:	10.52kg



# ■ SI-190 PANEL 15005B/15005















The flexible and modular concept PANEL 15005 is a new generation studio panel light for the industry featuring 1500PCS premium quality, high CRI and surface mount stable 5mm 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 3200K to 5600K. These features provide the PANEL with superior color reproduction and a light output comparable to a 600W HMI/1.5kW Tungsten fixture, offering greater flexibility than tradition ones. The fixture also comes with a front frost filter that makes the light coverage more

The housing is made by rugged, die cast aluminum alloy, slim, compact and light weight. It's available for battery powered version which is more flexible for users and non battery version. The battery is chargeable when the power is connected and it could operate 3 hours with full power charged.

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.

### **Features**

- > 1500PCS premium quality and high CRI 5mm LEDs (CW+WW)
- > Accurate color temperatures tunable from 3200K to 5600K
- > 50,000 hours life span and low power consumption
- > Color Rendering Index(CRI): Ra 85
- > High efficiency lens
- > Additional front frost filter easily attached to the fixture by magnet
- > Flat and even projection with soft edge
- > High intensity, long throw and 45° wide field angle
- > Housing made by rugged, die cast aluminum alloy
- > Thermally insulated knobs and single aluminum handle for installing
- > Barn door included
- > Tripod stand as optional
- > Superior free noise thermal cooling system
- > 0-100% Smooth and precise linear dimming
- > 4 Dimming modes available
- > 2 Individual dimmer knobs to adjust color temperatures
- > No noticeable color shift throughout the entire range
- > Flicker-free at any frame rate or shutter angle
- > 25T/sec high speed shutter/strobe effect with variable speed
- > 10 Preset built-in programs
- > 2/5 DMX channels USITT DMX-512
- > DMX512, master-slave, and sound control or auto operation
- > High resolution LCD display with 4 control buttons
- > Durable, industry standard 3-pin XLR locking power connector
- > 12V DC power adapter included
- > Power switch available
- > 3-Pin connectors IN/OUT
- > -20°C ~ 45°C Max ambient temperature
- > Ip20 protection rating

Input Voltage:	AC100-240V 50/60Hz
LED Quantities:	1500*5mm LEDs
Control Signal:	DMX512, master-slave and sound activated or auto operation
	operation
Control Channel:	2/5 DMX channels USITT DMX-512
Power Consumption:	100W
Dimensions:	60(D)*680(W)*450(H)mm
Packing Dimensions:	120(D)*830(W)*590(H)mm
Net Weight:	4.92kg
Gross Weight:	6kg

















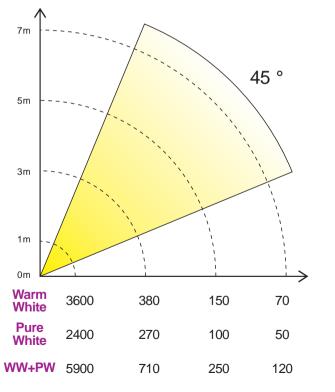
| Ta 40°C to 150°C | Ta 40°C to

The flexible and modular concept PANEL 8965 is a new generation studio panel light for the industry featuring 896PCS premium quality, high CRI and surface mount stable 5mm 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 3200K to 5600K. These features provide the PANEL with superior color reproduction and a light output comparable to a 300W HMI/1kW Tungsten fixture, offering greater flexibility than tradition ones.

The housing is made by rugged, die cast aluminum alloy, slim, compact and light weight. It's available for battery powered version which is more flexible for users and non battery version. The battery is chargeable when the power is connected and it could operate 3 hours with full power charged

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

### PHOTOMETRICBEAM ANGLE DATA $(FC = LUX \times 0.0929)$

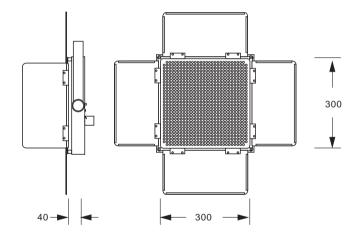


### **Features**

- > 896PCS premium quality and high CRI 5mm LEDs (CW+WW)
- > Accurate color temperatures tunable from 3200K to 5600K
- > 50,000 hours life span and low power consumption
- > Color Rendering Index(CRI): Ra 80
- > High efficiency lens
- > Flat and even projection with soft edge
- > High intensity, long throw and 45° wide field angle
- > Housing made by rugged, die cast aluminum alloy
- > Thermally insulated knobs and single aluminum handle for installing
- > Barn door included
- > Tripod stand as optional
- > Tour bag as optional
- > Superior free noise thermal cooling system
- > 0-100% Smooth and precise linear dimmer
- > 2 Individual dimmer knows to adjust color temperatures
- > No noticeable color shift throughout the entire range
- > Flicker-free at any frame rate or shutter angle
- > 25T/sec high speed shutter/strobe effect with variable speed
- > Preset variable/random strobe and dimming pulse effect
- > 2/5 DMX channels USITT DMX-512
- > DMX512, master-slave, and sound control or auto operation
- > 4-Button LCD display
- > Durable, industry standard 3-Pin XLR locking power connector
- > 12V DC power adapter included
- > Power switch available
- > 3-Pin connectors IN/OUT
- > -20°C ~ 45°C Max ambient temperature
- > Ip20 protection rating

### PANEL LIGHT<STUDIO LIGHT

Input Voltage:	AC100-240V 50/60Hz
LED Quantities:	896*5mm LEDs
Control Signal:	DMX512, master-slave and sound activated or auto operation
Control Channel:	2/5(2-IN-1) DMX channels USITT DMX-512
Power Consumption:	54W
Dimensions:	40(D)*300(W)*300(H)mm
Packing Dimensions:	115(D)*440(W)*400(H)mm (1PC)
	455(D)*780(W)*425(H)mm (6PCS)
Net Weight:	1.85kg
Gross Weight:	4kg













**( € ) IP20** LED (---0.2m t₂40°C t₀150°C

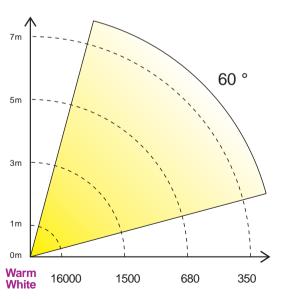
The PAR 200 is specially new series of PAR designs for studio applications, available for following options:

SI-147A PAR 200CW	1*200W cool white 5600K COB LED
SI-147B PAR 200WW	1*200W warm white 3200K COB LED
SI-147C 200F	1*200W 4-in-1 COB LED
SI-147D 200T	1*200W 3-in-1 COB LED
SI-147E 200D	1*200W 2-in-1 COB LED(Cool White+Warm White)

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/RGB version are 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 theatres, houses of worship, conference rooms, special photography, TV sudios, exhibition centres, universities and schools, hospitality, retail, clubs, etc.

### PHOTOMETRICBEAM ANGLE DATA (FC=LUX x 0.0929)



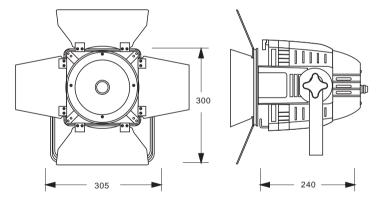
### **Features**

- > 1\*200W COB LEDs (available for CW/WW/RGBW/RGB/CW+WW)
- > 50000 hours life span and low power consumption
- > Color Rendering Index(CRI): Ra 90
- > Specific high efficiency optic system with 60°beam angle
- > Flat and even spot image with soft edge
- > Very high light output
- > Housing made by rugged, die cast aluminum alloy
- > Thermally insulated knobs and double aluminum handle for installing
- > Barn door included
- > Color frame as optional
- > 0-100% Smooth and precise linear dimmer
- > Flicker free control even at high speed strobe
- > Different built-in programs and macro effects
- > 25T/sec high speed LED shutter/strobe effect with variable speed
- > Preset variable/random strobe and dimming pulse effect
- > 1/3(CW/WW), 2/5(2-IN-1), 3/7(3-IN-1) and 4/8(4-IN-1) DMX channels USITT DMX-
- > DMX512, master-slave, and sound activated controllable or auto operation
- > 4-Button red background LED display
- > POWERCON connector IN
- > 3-Pin XLR connectors IN/OUT
- > Low noise fan cooling system integrated with aluminum heat sink
- > -20°C ~ 45°C max ambient temperature
- > IP20 protection rating

# **Specifications**

Input Voltage:	AC100-240V 50/60Hz
LED Quantities:	1*200W COB LEDs (available for CW/WW/RGBW/RGB
	CW+WW)
Control Signal:	DMX512, master-slave and sound activated or auto
	operation
Control Channel:	1/3(CW/WW), 2/5(2-IN-1), 3/7(3-IN-1) and 4/8(4-IN-1)
Power Consumption:	DMX channels USITT DMX-512
Dimensions:	260W
Packing Dimensions:	305(D)*240(W)*300(H)mm
	255(D)*255(W)*370(H)mm
Net Weight:	4.6kg
Gross Weight:	6kg

PAR LIGHT<STUDIO LIGHT















| This | C | F | IP20 | LED | --0.2m | t<sub>a</sub> 40°C t<sub>c</sub> 150°C | t<sub>a</sub> 40°C t<sub>c</sub> 150°C |

It's a cool static bar fixture with pixel mapping capability by 160PCS (4\*40) SMD5050 RGB/FC high-efficiency LEDs controllable individually. The PIXELPANEL 160 features 25 millimeters pixel pitch with 120° projection angle. It offers several control options for different users, stand alone, Art-Net, Arkaos KlingNet (LED MASTER), DMX. The PIXELPANEL 160 provides 3 DMX channels models for simple control or professional programming, 8CH/35CH/480CH. The front lens filter is available for replaceable frosted version or clear version.

The PIXELPANEL is a friendly designed light weight fixture with quite easy-to-use mechanical structure to allow flexible mounting through its sliding hardware on the back panel for truss hanging. The users could connect dozens of fixtures through this sliding hardware both vertically or horizontally.

The PIXELPANEL 160 is perfectly fit for back stage vivid effect, live concerts, TV studios, DJ shows, clubs, etc.

### **Features**

- > 160PCS (4\*40) SMD5050 RGB/FC high-efficiency LEDs
- > Each LED controllable individually (Pixel mapping)
- > 25 Millimeters pixel pitch
- > 50000 hours life span and low power consumption
- > 120°Projection angle and excellent color rendering
- > Replaceable frosted or clear front lens filter
- > 0-100% Smooth linear LED dimmer
- > Controllable by Art-Net or Arkaos KlingNet
- > Works great with ArKaos LED Master for easy plug-and-play
- > 8CH/35CH/480CH DMX channels USITT DMX-512
- > DMX512, master-slave, and sound activated controllable or auto operation
- > DMX recorder and edit function integrated
- > Sound control with sensitivity adjustment
- > Built-in programs, special effects, macro effect
- > LCD display with 4 control buttons
- > LCD display switch-off automatically after 60 seconds
- > DMX signal monitoring indicator available
- > Lower noise and efficient FAN cooling system
- > Over heat protection management
- Die-case stylish aluminum housing
- > Flexible sliding mounting hardware for easy connection setup
- > Powercon IN/ OUT
- Ethernet connector IN/OUT
- > 3-Pin DMX connectors IN/OUT
- > Ip20 protection rating
- > -20°C ~ 45°C max ambient temperature
- > 1\*Safety attachment point

### **Specifications**

Input Voltage:	AC100-240V 50/60Hz
LED Quantities:	160PCS (4*40) SMD5050 RGB/FC LEDs
Control Signal:	DMX512, master-slave and sound activated or auto operation
Control Channel:	8CH/35CH/480CH DMX channels USITT DMX-512
Power Consumption:	45W
Dimensions:	55(D)*1000(W)*100(H)mm
Packing Dimensions:	125(D)*1060(W)*160(H)mm
Net Weight:	3.40kg
Gross Weight:	4.80kg

# SI-157 PIXFI PANFI 144























It's a cool static LED video panel with pixel mapping capability by 144PCS (14\*14) SMD5050 RGB/FC high-efficiency LEDs controllable individually. The PIXELPANEL 144 features 25 millimeters pixel pitch with 120° projection angle. It offers several control options for different users, stand alone, Art-Net, Arkaos KlingNet (LED MASTER), DMX, The PIXELPANEL 144 provides 3 DMX channels models for simple control or professional programming, 8CH/32CH/432CH. The front lens filter is available for replaceable frosted version or clear version.

The PIXELPANEL is a friendly designed light weight fixture with guite easy-to-use mechanical structure to allow flexible mounting through its sliding hardware on the back panel for truss hanging. The users could connect dozens of fixtures through this sliding hardware both vertically or horizontally.

The PIXELPANEL 144 is perfectly fit for back stage vivid effect, live concerts, TV studios, DJ shows, clubs, etc.

### PIXELPANEL<SPECIAL EFFECT

### **Features**

- >144PCS (12\*12) SMD5050 RGB/FC high-efficiency LEDs
- > Each LED controllable individually (Pixel mapping)
- >25 Millimeters pixel pitch
- >50000 hours life span and low power consumption
- >120°Projection angle and excellent color rendering
- >Replaceable frosted or clear front lens filter
- >0-100% Smooth linear LED dimmer
- >Controllable by Art-Net or Arkaos KlingNet
- >Works great with ArKaos LED Master for easy plug-and-play
- >8CH/32CH/432CH DMX channels USITT DMX-512
- >DMX512, master-slave, and sound activated controllable or auto operation
- >DMX recorder and edit function integrated
- >Sound control with sensitivity adjustment
- >Built-in programs, special effects, macro effect
- >LCD display with 4 control buttons
- >LCD display switch-off automatically after 60 seconds
- >DMX signal monitoring indicator available
- >Lower noise and efficient FAN cooling system
- >Over heat protection management
- >Die-case stylish aluminum housing
- > Flexible sliding mounting hardware for easy connection setup
- > Powercon IN/ OUT
- Ethernet connector IN/OUT
- >3-Pin DMX connectors IN/OUT
- >IP20 protection rating
- >-20°C ~ 45°C Max ambient temperature
- >1\*Safety attachment point

Input Voltage:	AC100-240V 50/60Hz
LED Quantities:	144PCS (12*12) SMD5050 RGB/FC LEDs
Control Signal:	DMX512, master-slave and sound activated or auto operation
Control Channel:	8CH/35CH/432CH DMX channels USITT DMX-512
Power Consumption:	43W
Dimensions:	55(D)*300(W)*300(H)mm
Packing Dimensions:	365(D)*380(W)*135(H)mm
Net Weight:	2.26kg
Gross Weight:	2.98kg

# ■ SI-167A PIXELPANEL 363AH

# SI-167B PIXELPANEL 363AT





What could you imagine in color? Color Imagination will give you a definition through a brand new light fixture, the flicker-free PIXELPANEL 363AH, state-of-the-art matrix panel producing attractive narrow AMBER golden beam effect (similar to halogen). The fixture features high brightness 36\*3W CREE XP-E 2800K amber LEDs (6\*6) integrated in high efficiency 7°optic lens nicely assembled in the die-cast aluminum housing. The PIXELPANEL 363AH is available for 2 DMX channel modes(5CH/36CH). Each LED are controllable individually in 36CH mode that is capable to create different patterns. It's available for stand alone mode with internal signs and patterns with running effects with speed and step control (2 auto modes), DMX control or Sound control (2 sound modes). It's with LCD display with 4 control buttons. The PIXELPANEL is designed with

professional and safe locking system to combine numbers of panels together for professional programming.

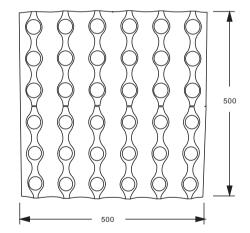
The PIXELPANEL 363AH ideal for large scale live concerts, TV productions, studio, theatre, DJ shows, clubs, etc.

### **Features**

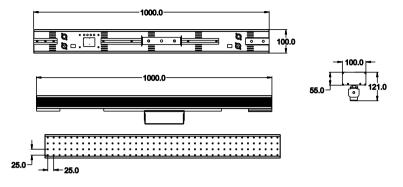
- > 36\*3W CREE XP-E 2800K amber LEDs
- > 50,000H life span with high brightness and lower power consumption
- > Each LED controllable individually in pro mode
- > Flicker-free control
- > Optimized high efficiency 6° optic lens
- > 12° Field angle
- > Remarkable golden amber beam effect with even light coverage
- > 20 Different internal patterns with speed and step controllable
- > 26 Letters, 10 digits and special signs by auto mode or DMX mode
- Different internal running programs
- > 0-100% Linear LED dimmer
- > 30T/S high speed LED strobe effect, pulse strobe effect and random strobe effect from slow to fast
- > DMX512,master-slave,sound activated(2 sound modes) or auto operation (2 auto
- > modes)
- > 5/36 DMX channels USITT DMX-512
- > High definition reversible LCD display with 4 control buttons
- > POWERCON connectors IN/OUT
- > 3-Pin XLR connectors IN/OUT
- > High efficiency low noise heat sink system
- > Professional and safe locking system for reliable assembly of large displays
- Stand alone mounting bracket available
- > -20°C ~ 45°C Max ambient temperature
- > IP20 protection rating
- > 1\*Safety attachment point

## **Specifications**

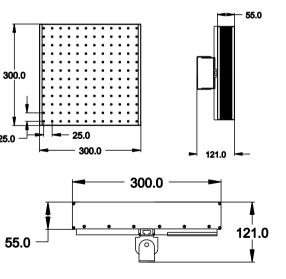
Input Voltage:	AC100-240V 50/60Hz
LED Quantities:	36*3W CREE XP-E 2800K LEDs
Control Signal:	DMX512, master-slave and sound activated or auto
	operation
Control Channel:	5/36 DMX channels USITT DMX-512
Power Consumption:	130W
Dimensions:	90(D)*500(W)*500(H)mm
Packing Dimensions:	190(D)*650(W)*650(H)mm
Net Weight:	7.50kg
Gross Weight:	9.00kg



### PIXELPANEL<SPECIAL EFFECT



SI-156 PIXELPANEL 160 - SIZE



SI-157 PIXELPANEL 144-SIZE

SPECIAL EFFECT>BLINDER(INDOOR)

- SI-148A BLINDER 8100S-WW
- SI-148B BLINDER 8100S-CW









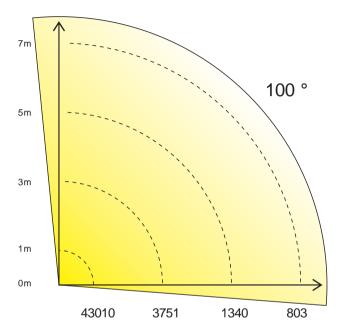




The BLINDER 8100S is a specially new flicker free design for studio applications, featuring four warm white (3200K) or pure white (5600K) COB LED modules, fitted in a 30° beam angle optic system (100° field angle). Each COB module is controllable independently. It produces very high light output with 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.

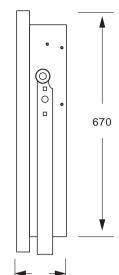
BLINDER 8100S is ideal for theatres, houses of worship, conference rooms, special photography, TV sudios, exhibition centres, universities and schools, hospitality, retail, clubs, etc.

### PHOTOMETRICBEAM ANGLE DATA $(FC = LUX \times 0.0929)$



### **Features**

- > 8\*100W warm white (3200K) or pure white (5600K) COB LED module
- > Individual control for each COB module
- > 50000 hours life span and low power consumption
- > Specific optic system with 45°beam angle
- > 100° field angle
- > Very high light output (3950LUX@5m)
- > Ultra even light coverage
- > 0-100% Smooth linear dimmer
- > Flicker free control even at high speed strobe
- > Different built-in programs and macro effects
- > 25T/sec high speed LED shutter/strobe effect with variable speed
- > Preset variable/random strobe and dimming pulse effect
- > 4/8 DMX channels USITT DMX-512
- > DMX512, master-slave, and sound activated controllable or auto operation
- > 4-Button red background LED display
- > POWERCON connector IN/OUT
- > 3-Pin XLR connectors IN/OUT
- > Low noise fan cooling system integrated with aluminum heat sink
- > -20°C ~ 45°C Max ambient temperature
- > Ip20 protection rating



BLINDER(INDOOR)<SPECIAL EFFECT

Input Voltage:	AC100-240V 50/60Hz
LED Quantities:	8*100W warm white (3200K) or pure white (5600K) COB
	LED module
Control Signal:	DMX512, master-slave and sound activated or auto
	operation
Control Channel:	4/8 DMX channels USITT DMX-512
Power Consumption:	980W
Dimensions:	115(D)*370(W)*670(H)mm
Packing Dimensions:	190(D)*425(W)*750(H)mm
Net Weight:	10.66kg
Gross Weight:	13.00kg

- SI-146A BLINDER 4100S-WW
- SI-146B BLINDER 4100S-CW









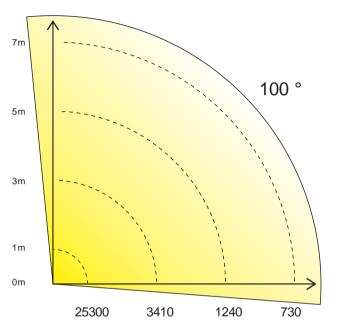




The BLINDER 4100S is a specially new flicker free design for studio applications, featuring four warm white (3200K) or pure white (5600K) COB LED modules, fitted in a 30° beam angle optic system (100° field angle). Each COB module is controllable independently. It produces very high light output with 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 sudios, exhibition centres, universities and schools, hospitality, retail, clubs, etc.

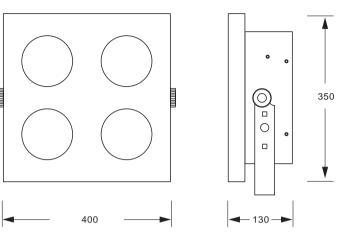
### PHOTOMETRICBEAM ANGLE DATA $(FC = LUX \times 0.0929)$



### **Features**

- >4\*100W warm white (3200K) or pure white (5600K) COB LED module
- Individual control for each COB module
- >50000 hours life span and low power consumption
- >Specific optic system with 45°beam angle
- >100° field angle
- >Very high light output (2180LUX@5m)
- >Ultra even light coverage
- >0-100% Smooth linear dimmer
- Flicker free control even at high speed strobe
- >Different built-in programs and macro effects
- >30T/sec high speed LED shutter/strobe effect with variable speed
- >Preset variable/random strobe and dimming pulse effect
- >4/8 DMX channels USITT DMX-512
- >DMX512, master-slave, and sound activated controllable or auto operation
- →4-Button red background LED display
- >POWERCON connector IN/OUT
- 3-Pin XLR connectors IN/OUT
- Low noise fan cooling system integrated with aluminum heat sink
- >20°C ~ 45°C max ambient temperature
- >p20 protection rating

Input Voltage:	AC100-240V 50/60Hz
LED Quantities:	4*100W warm white (3200K) or pure white (5600K) COB
	LED module
Control Signal:	DMX512, master-slave and sound activated or auto
	operation
Control Channel:	4/8 DMX channels USITT DMX-512
Power Consumption:	420W
Dimensions:	130(D)*400(W)*350(H)mm
Packing Dimensions:	167(D)*422(W)*465(H)mm
Net Weight:	5.92kg
Gross Weight:	7.20kg



- SI-149A BLINDER 2100S-WW
- SI-149B BLINDER 2100S-CW













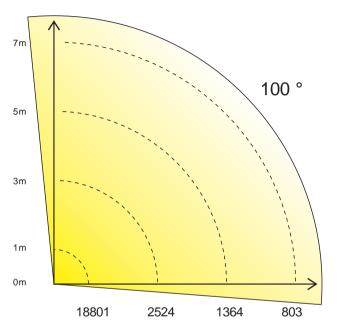




The BLINDER 2100S is a specially new flicker free design for studio applications, featuring four warm white (3200K) or pure white (5600K) COB LED modules, fitted in a 30° beam angle optic system (100° field angle). Each COB module is controllable independently. It produces very high light output with 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 sudios, exhibition centres, universities and schools, hospitality, retail, clubs, etc.

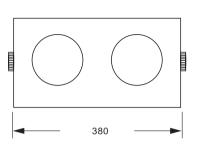
### PHOTOMETRICBEAM ANGLE DATA (FC=LUX × 0.0929)

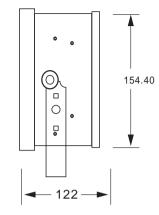


### **Features**

- > 2\*100W warm white (3200K) or pure white (5600K) COB LED module
- > Individual control for each COB module
- > 50000 hours life span and low power consumption
- > Specific optic system with 30°beam angle
- > 100° field angle
- > Very high light output (1060LUX@5m)
- > Ultra even light coverage
- > 0-100% Smooth linear dimmer
- > Flicker free control even at high speed strobe(11700Hz refresh rate)
- > Different built-in programs and macro effects
- > 25T/sec high speed LED shutter/strobe effect with variable speed
- > Preset variable/random strobe and dimming pulse effect
- > 2/5 DMX channels USITT DMX-512
- > DMX512, master-slave, and sound activated controllable or auto operation
- > 4-Button red background LED display
- > POWERCON connector IN/OUT
- > 3-Pin XLR connectors IN/OUT
- > Low noise fan cooling system integrated with aluminum heat sink
- > -20°C ~ 45°C max ambient temperature
- > Ip20 protection rating

Input Voltage:	AC100-240V 50/60Hz
LED Quantities:	2*100W warm white (3200K) or pure white (5600K)
	COB LED module
Control Signal:	DMX512, master-slave and sound activated or auto
	operation
Control Channel:	2/5 DMX channels USITT DMX-512
Power Consumption:	260W
Dimensions:	122(D)*380(W)*154.4(H)mm
Packing Dimensions:	220(D)*490(W)*265(H)mm
Net Weight:	3.56kg
Gross Weight:	4.72kg



















The CYC 1083 is specially new series of PAR designs for studio applications, available for following options:

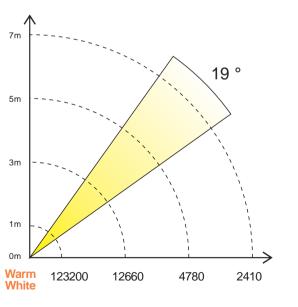
SI-150A CYC 1083RGB	108*3W LEDs, RGB, DMX
SI-150B CYC 1083WW	108*3W LEDs, Warm White, 3200K, DMX
SI-150C CYC 1083CW	108*3W LEDs, Cool White, 5600K, DMX
SI-150D CYC 1083T	36*3W Cool White and 72*3W Warm White LEDs,
	3200K-5600K, DMX
SI-150E CYC 1083UV	108*3W LEDs, UV, DMX

The flexible and modular concept IP65 rated CYC 1083 is a new generation CYCLORAMAS light for the industry featuring 108PCS 3W LEDs into high efficiency 60° optics, optional for RGB, warm white, cool white, WW/CW or UV version. The bi-colors are individually 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.

### PHOTOMETRICBEAM ANGLE DATA (FC=LUX × 0.0929)



### **Features**

- > 108PCS 3W RGB, warm white, cool white, WW/CW or UV LEDs
- Accurate color temperatures tunable from 3200K to 5600K(WW/CW version)
- > 50,000 hours life span and low power consumption
- Color Rendering Index(CRI): Ra 80
- High efficiency 60° optic lens
- Flat and even projection with soft edge
- > High intensity, long throw and 100° wide field angle
- > Housing made by rugged, die cast aluminum alloy
- > Thermally insulated knobs and dual aluminum handle for installing
- Barn door included
- > Tripod stand as optional
- Superior free noise thermal cooling system
- > 0-100% Smooth and precise linear dimmer
- No noticeable color shift throughout the entire range
- > Flicker-free at any frame rate or shutter angle
- 25T/sec high speed shutter/strobe effect with variable speed
- Preset variable/random strobe and dimming pulse effect
- > 5/8 DMX channels USITT DMX-512
- > DMX512, master-slave, and sound control or auto operation
- > LED display with 4 control buttons
- > Waterproof power connectors IN/OUT
- > 3-PIN DMX waterproof connectors IN/OUT
- > -20°C ~ 45°C max ambient temperature
- > Die-cast aluminum structure
- > Ip65 protection rating
- > Dual floor standable and hanging brackets

### CYCLORAMAS<STUDIO LIGHT

Input Voltage:	AC100-240V 50/60Hz
LED Quantities:	108PCS 3W RGB, warm white, cool white, WW/CW or
	UV LEDs
Control Signal:	DMX512, master-slave and sound activated or auto
	operation
Control Channel:	5/8 DMX channels USITT DMX-512
Power Consumption:	400W
Dimensions:	163(D)*490(W)*310(H)mm
Packing List:	313(D)*640(W)*460(H)mm
Net Weight:	9.8kg
Gross Weight	11.8kg

**4**−275**→** 

# ■ SI-125 AUTO 310CW









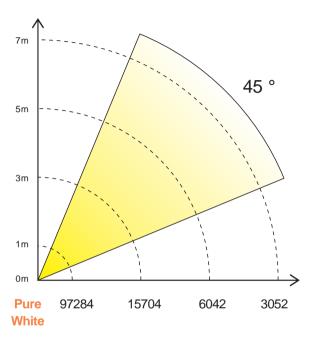






Thanks to 31\*10W CREE pure white LEDs (6700K), the AUTO 310CW features really ultra high output with even light coverage, comparable to a traditional 1200W HR lamp but much low power consumption and low heat generated. It's with 15°beam angle or 45°beam angle depending on actual application need. The 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.

### PHOTOMETRICBEAM ANGLE DATA $(FC = LUX \times 0.0929)$



### **Features**

- > 31\*10W CREE pure white LEDs (6700K)
- > 50,000 hours life span and low power consumption
- > 15° projection beam angle (45° optional)
- > High light output with even coverage
- > 1-25T/s variable speed strobe/shutter effects
- > DMX512, Master-Slave, Sound Activated and auto operation
- > 4-Button LED display
- > Power switch available
- > Overheat protection
- > TO.8A fuse
- > Aluminum die-casting structure design with optimum low noise cooling system
- > Barn door system integrated
- > Single mounting bracket hanging application

- > 0-100% smooth linear LED dimming
- > 2 DMX channels USITT DMX-512
- > POWERCON connectors IN/OUT
- > 3-Pin XLR connectors IN/OUT
- > -20°C ~ 45°C max ambient temperature

Input Voltage:	AC100-240V 50/60Hz
LED Quantities:	31*10W CREE pure white LEDs
Control Signal:	DMX512, master-slave and sound activated or auto
	operation
Control Channel:	2 DMX channels USITT DMX-512
Power Consumption:	350W
Dimensions:	460(D)*275(W)*440(H)mm
Packing Dimensions:	560(D)*535(W)*465(H)mm
Net Weight:	8.2kg
Gross Weight:	10kg

# ■ SI-182 ProFollow 600LED













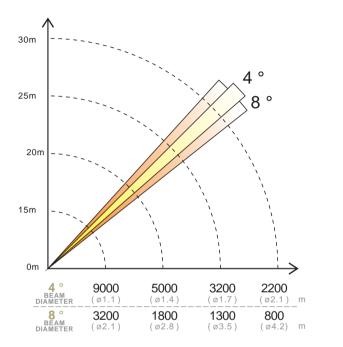
**( € ) IP20** LED ( ---0.2m t<sub>a</sub> 40°C t<sub>c</sub> 150°C

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.

### PHOTOMETRICBEAM ANGLE DATA

 $(FC = LUX \times 0.0929)$ 



### **Features**

- > 1\*600W 6500K LED lamp
- > 50000 Hours average lamp life and low power consumption (LED life may vary
- > depending on several factors including but not limited to: environmental conditions,
- > power/voltage, usage patterns (On-Off cycling), control, and dimming)
- > 42000 Total lumens, 9000LUX@15m/4°
- > Color Rendering Index(CRI): Ra 85
- > 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
- > Frost filer available
- > Gobo holder available (gobo customized)
- > 93\*93mm Gobo sheet, 40mm gobo size
- > Smooth manual focus system with focus knob at the side
- > Beam edge continually adjustable hard-to-soft
- > 0-100% Smooth and precise linear LED dimming
- > Friendly manual IRIS system
- > Color changer with 5 dichroic colors plus white (not including color filters)
- > 3000K-6500K Color temperature adjustment
- > Highly efficient low noise multi-zone cooling of for maximum reliability and durability
- > 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
- > Pro stand included, with 60° manually adjusting angle and height adjustable
- > Power switch available with fuse
- > -20°C ~ 45°C max ambient temperature
- > Ip20 protection rating

### **Specifications**

### ProFollow 660 Specs

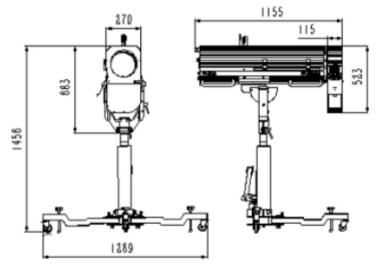
Input Voltage:	AC100-240V 50/60Hz
LED Quantities:	1*600W 6500K LED Lamp
Rated Power:	700W
Dimensions:	1155(D)*270(W)*523(H)mm
Net Weight:	34kg

### Packing Specs

Packing Dimensions: 1170	(D)*540(W)*940(H)mm
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### Flight Case Packing

Packing Dimensions:	1130(D)*560(W)*1030(H)mm
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# ■ SI-180 ProFollow 2500



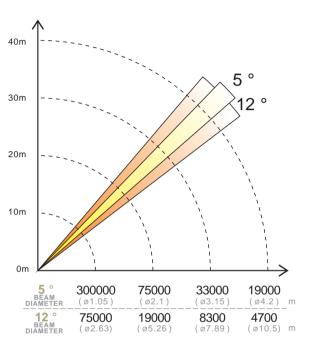


The ProFollow 2500 is a professional high output long throw follow spot featuring the included Philips MSD 2500 HR 7200K lamp, 750 hours average lamp life, 240000 total lumens, 30000LUX@10m(5°) and high CRI(Ra 85). The functions include 5°-12° manual zoom, 6 dichroic colors plus white, mechanical dimming, 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.

# PHOTOMETRICBEAM ANGLE DATA

 $(FC = LUX \times 0.0929)$ 



### **Features**

- > 1\*Philips MSD 2500 HR 7200K lamp, G38 lamp holder
- > 750 Hours average lamp life (Lamp life may vary depending on several factors
- > including but not limited to: environmental conditions, power/voltage, usage
- > patterns (On-Off cycling), control, and dimming)
- > 240000 Total lumens, 30000LUX@10m/5°
- > 96 lm/W luminous efficiency
- > Color Rendering Index(CRI): Ra 85
- Optimized high definition optical system for improved photometric performance and field uniformity
- > Projector-quality, high contrast aspheric lens
- > Manual zoom system from 5°-12°
- > Flat and even spot image
- > 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
- > Smooth and precise manual mechanical dimming
- > Friendly manual IRIS system
- > Manual shutter system
- > Color changer with 6 dichroic colors plus white (not including color filters)
- > Highly efficient low noise multi-zone cooling of lamp house and oversized lamp
- > holder heat-sinks for maximum reliability and durability
- > 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
- > Pro stand included, with 60° manually adjusting angle and height adjustable
- > Power switch available with fuse
- > -20°C ~ 45°C max ambient temperature
- > IP20 protection rating

## **Specifications**

### ProFollow 330 Specs:

Input Voltage:	AC110V or AC240V 50/60Hz, 25.6A
LED Quantities:	1*OSRAM SIRIUS 2500W 7000K lamp
Rated Power:	2700W
Dimensions:	1560(D)*300(W)*293(H)mm
Net Weight:	52kg

### Power Box Specs :

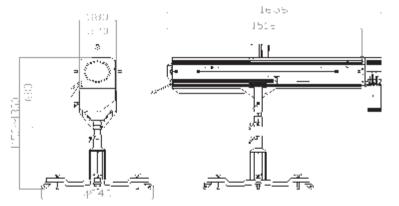
Input Voltage:	AC110V or AC240V 50/60Hz, 25.6A
Rated Power:	2700W
Net Weight:	30kg

### Wooden Packing Specs:

Packing Dimensions:	1595(D)*832(W)*345(H)mm(Wooden packing)
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### Flight Case Packing

Packing Dimensions: 1130(D)*560(W)*1030(H)mm
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# ■ SI-181 ProFollow 330













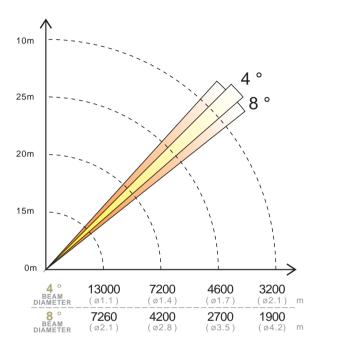


The ProFollow 330 is a professional high output long throw follow spot featuring the included OSRAM SIRIUS 330W 7000K lamp, 1500 hours average lamp life, 15000 total lumens, 13000LUX@15m (4°) and high CRI(Ra 86). The functions include 4°-8° manual zoom, 5 dichroic colors plus white, mechanical dimming, 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.

high end wedding, etc.

# PHOTOMETRICBEAM ANGLE DATA

 $(FC = LUX \times 0.0929)$ 



### **Features**

- > 1\*OSRAM SIRIUS 330W 7000K lamp
- > 1500 Hours average lamp life and low power consumption (Lamp life may vary
- > depending on several factors including but not limited to: environmental conditions.
- > power/voltage, usage patterns (On-Off cycling), control, and dimming)
- > 15000 Total lumens, 13000LUX@15m/4°
- > Color Rendering Index(CRI): Ra 86
- > 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
- > Smooth and precise manual mechanical dimming
- > Friendly manual IRIS system
- > Manual shutter system
- > Color changer with 5 dichroic colors plus white (not including color filters)
- > 3200K-6500K Color temperature adjustment
- > 2" TFT LCD display to show usage time, lamp replacement warning, language
- > selection, full power/half power usage information
- > Highly efficient low noise multi-zone cooling of lamp house and oversized lamp
- > holder heat-sinks for maximum reliability and durability
- > Strong sheet metal construction for durability
- > Friendly wrap-around handle with comfort, safety and practicality from all operating
- > Moving parts on top for easy access to all parts for cleaning and maintenance
- > Fast locking parts for easy lamp assembly and replacement
- > Pro stand included, with 60° manually adjusting angle and height adjustable
- > Power switch available with fuse
- > -20°C ~ 45°C max ambient temperature
- > IP20 protection rating

# **Specifications**

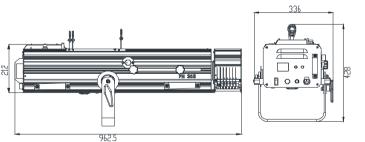
### ProFollow 330 Specs

Input Voltage:	AC100-240V 50/60Hz
LED Quantities:	1*OSRAM SIRIUS 330W 7000K lamp
Rated Power:	2500W
Dimensions:	840(D)*336(W)*212(H)mm
Net Weight:	15kg

### Wooden Packing Specs

Packing Dimensions:	1150(D)*580(W)*550(H)mm (Wooden packing)
Facking Dimensions.	T150(D) 580(W) 550(H)mm (Wooden packing)

### Flight Case Packing



The ProFollow 330 is applicable for large scale live concert, theatre, TV studio,



- SI-179A BPAR 618SIP-WI
- SI-179B BPAR 615FIP-WI
- SI-179C BPAR 610FIP-WI















(a 40°C t₀ 150°C LED (1--0.2m) ta 40°C t₀ 150°C

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 15° beam angle (25° and 45° optional) 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.

### **Features**

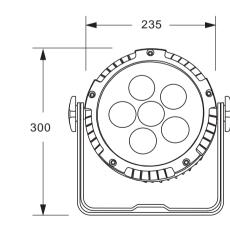
- > 6\*18W 6-in-1 LEDs. RGBAW+UV (SI-179A)
- > 6\*15W 5-in-1 LEDs, RGBAW (SI-179B)
- > 6\*10W 4-in-1 LEDs. RGBW (SI-179C)
- > 50000 Hours life span and low power consumption
- > 15° Beam angle (25° and 45° optional)
- > Smooth and pure color mixing capability
- > 0-100% Linear dimming
- > 6/10 DMX channels USITT DMX-512 (SI-179A)
- > 5/9 DMX channels USITT DMX-512(SI-179B)
- > 4/8 DMX channels USITT DMX-512 (SI-179C)
- > DMX512, Master-Slave, Sound Activated and auto operation
- > 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
- 25T/sec high speed LED shutter/strobe effect with variable speed
- 2.4G Wireless Solution system built-in for wireless operation
- > 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)
- > 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): 5 Hours (Full On)
- > Battery Charge Time: 4 Hours (3A)
- > Battery Lifetime: Average Lifetime is 800 Charges (This depends on charging frequency)
- > 1.8" TFT LCD display with 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
- > IP65 Seetronic POWERCON IN&OUT
- > Ip65 Seetronic 3-pin XLR connectors IN/OUT
- IP65 Power switch available
- > Vent valve available for easy frost/steam cleaning
- > Battery charging status indicator available
- > Aluminum die-casting structure design with optimum cooling system

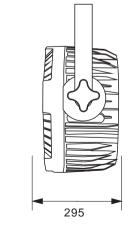
Dual mounting brackets for ground or hanging application IP65 protection rating

-20°C ~ 45°C max ambient temperature

### **Battery Par Specs:**

Input Voltage:	AC100-240V 50/60Hz
LED Quantities:	6*18W 6-IN-1 LEDs (SI-179A)
	6*15W 5-in-1 LEDs (SI-179B)
	6*10W 4-in-1 LEDs (SI-179C)
Control Signal:	DMX512, Wireless, APP, IR Remote, master-slave and sound
	activated or auto operation
Control Channel:	6/10 DMX channels (SI-179A)
	5/9 DMX channels (SI-179B)
	4/8 DMX channels (SI-179C)
Power Consumption:	110W/90W/60W
Dimensions:	295(D)*235(W)*300(H)mm
Packing Dimensions:	260(D)*260(W)*380(H)mm
Net Weight:	4.54kg
Gross Weight:	5.46kg







PAR CAN>BATTERY POWERED

BATTERY POWERED<PAR CAN

- SI-193A BPAR 1212SIP-WI
- SI-193B BPAR 1210WIP-WI
- SI-193C BPAR 1208FIP-WI











**P65** LED (1--0.2m t<sub>a</sub> 40°C t<sub>c</sub> 150°C

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 5in-1 LEDs/12\*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. 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.

### **Features**

- > 12\*12W 6-in-1 LEDs. RGBAW+UV (SI-193A)
- > 12\*10W 5-in-1 LEDs, RGBAW (SI-193B)
- > 12\*8W 4-in-1 LEDs, RGBW (SI-193C)
- > 50000 Hours life span and low power consumption
- > 25° Beam angle (45° optional)
- > Smooth and pure color mixing capability
- > 0-100% Linear dimming
- > 6/10 DMX channels USITT DMX-512 (SI-193A)
- > 5/9 DMX channels USITT DMX-512(SI-193B)
- > 4/8 DMX channels USITT DMX-512 (SI-193C)
- > DMX512, Master-Slave, Sound Activated and auto operation
- > 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
- > 25T/sec high speed LED shutter/strobe effect with variable speed
- > Wireless system built-in for wireless operation
- > Compatible with UC IR wireless remote
- > 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
- > Battery Lifetime: Average Lifetime is 800 Charges (This depends on charging frequency)
- > 1.8" TFT LCD display with 4 control buttons
- > Display auto OFF time optional
- > Fixture running time display available
- > IP65 Seetronic power connector IN
- > IP65 Seetronic 3-pin XLR connectors IN/OUT
- > IP65 Power switch available
- > Vent valve available for easy frost/steam cleaning
- > Battery charging status indicator available
- > Aluminum die-casting structure design with optimum cooling system
- > Dual mounting brackets for ground or hanging application
- > IP65 protection rating
- > -20°C ~ 45°C ambient temperature

Input Voltage:	AC100-240V 50/60Hz
LED Quantities:	12*12W 6-IN-1 LEDs (SI-193A)
	12*10W 5-in-1 LEDs (SI-193B)
	12*8W 4-in-1 LEDs (SI-193C)
Control Signal:	DMX512, Wireless, APP, IR Remote, master-slave and
	sound activated or auto operation
Control Channel:	6/10 DMX channels (SI-193A)
	5/9 DMX channels (SI-193B)
	4/8 DMX channels (SI-193C)
Power Consumption:	155W/130W/105W
Dimensions:	200(D)*250(W)*320(H)mm
Packing Dimensions:	250(D)*250(W)*360(H)mm
Net Weight:	4.7kg
Gross Weight:	5.2kg



PAR CAN>BATTERY POWERED

BATTERY POWERED<PAR CAN

- SI-194A BPAR 612SIP-WI
- SI-194B BPAR 610WIP-WI
- SI-194C BPAR608FIP-WI





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 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. 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.

### **Features**

- > 6\*12W 6-in-1 LEDs, RGBAW+UV (SI-194A)
- > 6\*10W 5-in-1 LEDs, RGBAW (SI-194B)
- > 6\*8W 4-in-1 LEDs, RGBW (SI-194C)
- > 50000 Hours life span and low power consumption
- > 25° Beam angle (45° optional)
- > Smooth and pure color mixing capability
- > 0-100% Linear dimming
- > 6/10 DMX channels USITT DMX-512 (SI-194A)
- > 5/9 DMX channels USITT DMX-512(SI-194B)
- > 4/8 DMX channels USITT DMX-512 (SI-194C)
- > DMX512, Master-Slave, Sound Activated and auto operation
- 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
- > 25T/sec high speed LED shutter/strobe effect with variable speed
- > Wireless system built-in for wireless operation
- > Compatible with UC IR wireless remote
- 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
- > Battery Lifetime: Average Lifetime is 800 Charges (This depends on charging frequency)
- > 1.8" TFT LCD display with 4 control buttons
- Display auto OFF time optional
- > Fixture running time display available
- > IP65 Seetronic power connector IN
- > IP65 Seetronic 3-pin XLR connectors IN/OUT
- > IP65 Power switch available
- > Vent valve available for easy frost/steam cleaning
- > Battery charging status indicator available
- > Aluminum die-casting structure design with optimum cooling system
- > Dual mounting brackets for ground or hanging application
- > IP65 protection rating
- > -20°C ~ 45°C ambient temperature

Input Voltage:	AC100-240V 50/60Hz
LED Quantities:	6*12W 6-IN-1 LEDs (SI-194A)
	6*10W 5-in-1 LEDs (SI-194B)
	6*8W 4-in-1 LEDs (SI-194C)
Control Signal:	DMX512, Wireless, APP, IR Remote, master-slave and
	sound activated or auto operation
Control Channel:	6/10 DMX channels (SI-194A)
	5/9 DMX channels (SI-194B)
	4/8 DMX channels (SI-194C)
Power Consumption:	85W/70W/55W
Dimensions:	165(D)*240(W)*210(H)mm
Packing Dimensions:	200(D)*250(W)*250(H)mm
Net Weight:	3kg
Gross Weight:	4kg



- SI-195A BUP 412S-WI
- SI-195B BUP 410S-WI
- SI-195C BUP 408S-WI















| IP20 LED | 1--0.2m | t<sub>a</sub> 40°C t<sub>c</sub> 150°C

Color Imagination's BUP 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 is a perfect option for portable uplighting application (wedding, trussing illumination), small-medium live concerts, road shows, DJs, etc.

### **Features**

- > 4\*12W 6-in-1 LEDs. RGBAW+UV (SI-195A)
- > 4\*10W 5-in-1 LEDs, RGBAW (SI-195B)
- > 4\*8W 4-in-1 LEDs. RGBW (SI-195C)
- > 50000 Hours life span and low power consumption
- > 25° Beam angle (45° optional)
- > Smooth and pure color mixing capability
- > 0-100% Linear dimming
- > 6/10 DMX channels USITT DMX-512 (SI-195A)
- > 5/9 DMX channels USITT DMX-512(SI-195B)
- > 4/8 DMX channels USITT DMX-512 (SI-195C)
- > DMX512, Master-Slave, Sound Activated and auto operation
- > 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
- > 25T/sec high speed LED shutter/strobe effect with variable speed
- > Wireless system built-in for wireless operation
- > Compatible with UC IR wireless remote
- > APP controllable
- > 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: 15 Hours (Single Color); 15 Hours (Sound Active); 15 Hours (Fade Mode); 3 Hours (Full On)
- > Battery Charge Time: 3-4 Hours
- > Battery Lifetime: Average Lifetime is 800 Charges (This depends on charging frequency)
- > LED display with 4 control buttons
- > Display auto OFF time optional
- > Fixture running time display available
- > Power connector IN
- > RJ45 DMX connectors IN/OUT
- > Power switch available
- > Battery charging status indicator available
- > Efficient low noise fan cooling system
- > Lifting handle on the top for easy taking
- > -20°C ~ 45°C ambient temperature

# **Specifications**

Input Voltage:	AC100-240V 50/60Hz
LED Quantities:	4*12W 6-IN-1 LEDs (SI-195A)
	4*10W 5-in-1 LEDs (SI-195B)
	4*8W 4-in-1 LEDs (SI-195C)
Control Signal:	DMX512, Wireless, APP, IR Remote, master-slave and
	sound activated or auto operation
Control Channel:	6/10 DMX channels (SI-195A)
	5/9 DMX channels (SI-195B)
	4/8 DMX channels (SI-195C)
Power Consumption:	50W/45W/40W
Dimensions:	130(D)*130(W)*122(H)mm
Packing Dimensions:	185(D)*185(W)*185(H)mm
Net Weight:	1.6kg
Gross Weight:	2.5kg



BATTERY POWERED<UP LIGHT

- SI-196A BUP 412HS-WI
- SI-196B BUP 410HW-WI
- SI-196C BUP 408HW-WI















(a 40°C t₀ 150°C LED (1--0.2m) ta 40°C t₀ 150°C

Color Imagination's BUP 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 is a perfect option for portable uplighting application (wedding, trussing illumination), small-medium live concerts, road shows, DJs, etc.

### **Features**

- > 4\*12W 6-in-1 LEDs. RGBAW+UV (SI-196A)
- > 4\*10W 5-in-1 LEDs, RGBAW (SI-196B)
- > 4\*8W 4-in-1 LEDs. RGBW (SI-196C)
- > 50000 Hours life span and low power consumption
- > 25° Beam angle (45° optional)
- > Smooth and pure color mixing capability
- > 0-100% Linear dimming
- > 6/10 DMX channels USITT DMX-512 (SI-196A)
- > 5/9 DMX channels USITT DMX-512(SI-196B)
- > 4/8 DMX channels USITT DMX-512 (SI-196C)
- > DMX512, Master-Slave, Sound Activated and auto operation
- > 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
- > 25T/sec high speed LED shutter/strobe effect with variable speed
- > Wireless system built-in for wireless operation
- > Compatible with UC IR wireless remote
- > APP controllable
- > 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
- > Battery Lifetime: Average Lifetime is 800 Charges (This depends on charging frequency)
- > 1.8" TFT LCD display with 4 control buttons
- > Display auto OFF time optional
- > Fixture running time display available
- > Power connector IN/OUT
- > 3-Pin XLR DMX connectors IN/OUT
- > Power switch available
- > Battery charging status indicator available
- > Efficient low noise fan cooling system
- > Lifting handle on the top for easy taking
- > -20°C ~ 45°C ambient temperature

Input Voltage:	AC100-240V 50/60Hz
LED Quantities:	4*12W 6-IN-1 LEDs (SI-196A)
	4*10W 5-in-1 LEDs (SI-196B)
	4*8W 4-in-1 LEDs (SI-196C)
Control Signal:	DMX512, Wireless, APP, IR Remote, master-slave and
	sound activated or auto operation
Control Channel:	6/10 DMX channels (SI-196A)
	5/9 DMX channels (SI-196B)
	4/8 DMX channels (SI-196C)
Power Consumption:	50W/45W/40W
Dimensions:	130(D)*130(W)*200(H)mm
Packing Dimensions:	200(D)*280(W)*180(H)mm
Net Weight:	2.34kg
Gross Weight:	2.85kg





- SI-197A BUP 612MS-WI
- SI-197B BUP 610MW-WI
- SI-197C BUP 608W-WI

















Color Imagination's BUP 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 is a perfect option for portable uplighting application (wedding, trussing illumination), small-medium live concerts, road shows, DJs, etc.

### **Features**

- > 6\*12W 6-in-1 LEDs. RGBAW+UV (SI-197A)
- > 6\*10W 5-in-1 LEDs, RGBAW (SI-197B)
- > 6\*8W 4-in-1 LEDs. RGBW (SI-197C)
- > 50000 Hours life span and low power consumption
- > 25° Beam angle (45° optional)
- > Smooth and pure color mixing capability
- > 0-100% Linear dimming
- > 6/10 DMX channels USITT DMX-512 (SI-197A)
- > 5/9 DMX channels USITT DMX-512(SI-197B)
- > 4/8 DMX channels USITT DMX-512 (SI-197C)
- > DMX512, Master-Slave, Sound Activated and auto operation
- > 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
- > 25T/sec high speed LED shutter/strobe effect with variable speed
- > Wireless system built-in for wireless operation
- > Compatible with UC IR wireless remote
- > APP controllable
- > 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
- > Battery Lifetime: Average Lifetime is 800 Charges (This depends on charging frequency)
- > 1.8" TFT LCD display with 4 control buttons
- > Display auto OFF time optional
- > Fixture running time display available
- > Power connector IN/OUT
- > 3-Pin XLR DMX connectors IN/OUT
- > Power switch available
- > Battery charging status indicator available
- > Efficient low noise fan cooling system
- > Lifting handle on the top for easy taking
- > -20°C ~ 45°C ambient temperature

Input Voltage:	AC100-240V 50/60Hz
LED Quantities:	6*12W 6-IN-1 LEDs (SI-197A)
	6*10W 5-in-1 LEDs (SI-197B)
	6*8W 4-in-1 LEDs (SI-197C)
Control Signal:	DMX512, Wireless, APP, IR Remote, master-slave and
	sound activated or auto operation
Control Channel:	6/10 DMX channels (SI-197A)
	5/9 DMX channels (SI-197B)
	4/8 DMX channels (SI-197C)
Power Consumption:	85W/70W/55W
Dimensions:	130(D)*130(W)*200(H)mm
Packing Dimensions:	200(D)*280(W)*180(H)mm
Net Weight:	2.34kg
Gross Weight:	2.85kg





BATTERY POWERED<UP LIGHT

- SI-198A BUP 1212S-WI
- SI-198B BUP 1210W-WI
- SI-198C BUP 1208FIP-WI

















Color Imagination's BUP 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 and with projection angle adjustable. 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 (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. It has 2 DMX channels modes for a variety of programming options.

The BUP is a perfect option for portable uplighting application (wedding, trussing illumination), small-medium live concerts, road shows, DJs, etc.

### **Features**

- > 12\*12W 6-in-1 LEDs. RGBAW+UV (SI-198A)
- > 12\*10W 5-in-1 LEDs, RGBAW (SI-198B)
- > 12\*8W 4-in-1 LEDs. RGBW (SI-198C)
- > 50000 Hours life span and low power consumption
- > 25° Beam angle (45° optional)
- > Smooth and pure color mixing capability
- > 0-100% Linear dimming
- > 6/10 DMX channels USITT DMX-512 (SI-198A)
- > 5/9 DMX channels USITT DMX-512(SI-198B)
- > 4/8 DMX channels USITT DMX-512 (SI-198C)
- > DMX512, Master-Slave, Sound Activated and auto operation
- > 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
- > 25T/sec high speed LED shutter/strobe effect with variable speed
- > Wireless system built-in for wireless operation
- > Compatible with UC IR wireless remote
- > Rechargeable secondary Li-ion battery built-in (auto charging once plugging in the power cable)
- > 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
- > Battery Lifetime: Average Lifetime is 800 Charges (This depends on charging frequency)
- > LED display with 4 control buttons
- > Display auto OFF time optional
- > Fixture running time display available
- Power connector IN
- > 3-Pin XLR DMX connectors IN/OUT
- > Power switch available
- > Battery charging status indicator available
- > Efficient low noise fan cooling system
- > Single mounting bracket for hanging application
- > -20°C ~ 45°C ambient temperature

AC100-240V 50/60Hz
12*12W 6-IN-1 LEDs (SI-198A)
12*10W 5-in-1 LEDs (SI-198B)
12*8W 4-in-1 LEDs (SI-198C)
DMX512, Wireless, IR Remote, master-slave and sound
activated or auto operation
6/10 DMX channels (SI-198A)
5/9 DMX channels (SI-198B)
4/8 DMX channels (SI-198C)
160W/135W/105W
255(D)*200(W)*230(H)mm
260(D)*260(W)*210(H)mm
5.5kg
7kg





WALL WASHER>BATTERY POWERED

- SI-199A BARC 612S-WI
- SI-199BBARC 610W-WI
- SI-199C BARC 608FIP-WI





Color Imagination's BARC is an indoor compact and low profile battery powered LED architectural light (0.5m length) built with high tension metal housing that is designed for uplighting and stage lighting and with projection angle adjustable. 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 on the truss. BARC 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 BARC is a perfect option for portable uplighting application (wedding, trussing illumination), small-medium live concerts, road shows, DJs, etc.

### **Features**

- > 6\*12W 6-in-1 LEDs, RGBAW+UV (SI-199A)
- > 6\*10W 5-in-1 LEDs, RGBAW (SI-199B)
- > 6\*8W 4-in-1 LEDs. RGBW (SI-199C)
- > 50000 Hours life span and low power consumption
- > 25° Beam angle (45° optional)
- > Smooth and pure color mixing capability
- > 0-100% Linear dimming
- > 6/10 DMX channels USITT DMX-512 (SI-199A)
- > 5/9 DMX channels USITT DMX-512(SI-199B)
- > 4/8 DMX channels USITT DMX-512 (SI-199C)
- > DMX512, Master-Slave, Sound Activated and auto operation
- > 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
- > 25T/sec high speed LED shutter/strobe effect with variable speed
- > Wireless system built-in for wireless operation
- > Compatible with UC IR wireless remote
- > Rechargeable secondary Li-ion battery built-in (auto charging once plugging in the power cable)
- > 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
- > Battery Lifetime: Average Lifetime is 800 Charges (This depends on charging frequency)
- > LED display with 4 control buttons
- > Display auto OFF time optional
- > Fixture running time display available
- PowerCON connectors IN/OUT
- > 3-Pin XLR DMX connectors IN/OUT
- > Power switch available
- > Battery charging status indicator available
- > Efficient low noise fan cooling system
- > Lifting handle on the top for easy taking
- > -20°C ~ 45°C ambient temperature

Input Voltage:	AC100-240V 50/60Hz
	6*12W 6-IN-1 LEDs (SI-199A)
LED Quantities:	6*10W 5-in-1 LEDs (SI-199B)
	6*8W 4-in-1 LEDs (SI-199C)
	DMX512, Wireless, IR Remote, master-slave and sound
Control Signal:	activated or auto operation
	6/10 DMX channels (SI-199A)
Control Channel:	5/9 DMX channels (SI-199B)
	4/8 DMX channels (SI-199C)
Power Consumption:	85W/70W/55W
Dimensions:	70(D)*500(W)*120(H)mm
Packing Dimensions:	150(D)*550(W)*180(H)mm
Net Weight:	3.9kg
Gross Weight:	6kg



WALL WASHER>BATTERY POWERED

■ SI-200C BARC 1208FIP-WI





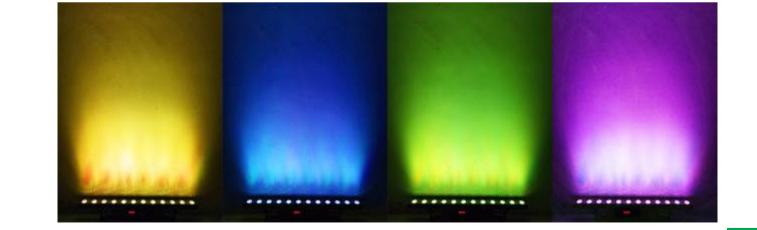
Color Imagination's BARC is an indoor compact and low profile battery powered LED architectural light (1m length) built with high tension metal housing that is designed for uplighting and stage lighting and with projection angle adjustable. The fixture features 12\*12W 6-in-1 LEDs/12\*10W 5-in-1 LEDs/12\*8W 4-in-1 LEDs which provides smooth and pure color mixing and integrated with 25° beam angle (45° optional) and it could be placed directly on the floor or on the truss. BARC 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 BARC is a perfect option for portable uplighting application (wedding, trussing illumination), small-medium live concerts, road shows, DJs, etc.

### **Features**

- > 12\*12W 6-in-1 LEDs, RGBAW+UV (SI-200A)
- > 12\*10W 5-in-1 LEDs, RGBAW (SI-200B)
- > 12\*8W 4-in-1 LEDs, RGBW (SI-200C)
- > 50000 Hours life span and low power consumption
- > 25° Beam angle (45° optional)
- > Smooth and pure color mixing capability
- > 0-100% Linear dimming
- > 6/10 DMX channels USITT DMX-512 (SI-200A)
- > 5/9 DMX channels USITT DMX-512(SI-200B)
- > 4/8 DMX channels USITT DMX-512 (SI-200C)
- > DMX512, Master-Slave, Sound Activated and auto operation
- > 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
- > 25T/sec high speed LED shutter/strobe effect with variable speed
- > Wireless system built-in for wireless operation
- > Compatible with UC IR wireless remote
- Rechargeable secondary Li-ion battery built-in (auto charging once plugging in the power cable)
- > Battery Life With Full Charge: 22 Hours (Single Color); 22 Hours (Sound Active); 22 Hours (Fade Mode); 5 Hours (Full On)
- > Battery Charge Time: 6 Hours
- > Battery Lifetime: Average Lifetime is 800 Charges (This depends on charging frequency)
- > LED display with 4 control buttons
- > Display auto OFF time optional
- > Fixture running time display available
- > PowerCON connectors IN/OUT
- > 3-Pin XLR DMX connectors IN/OUT
- > Power switch available
- > Battery charging status indicator available
- > Efficient low noise fan cooling system
- > Lifting handle on the top for easy taking
- > -20°C ~ 45°C ambient temperature

Input Voltage:	AC100-240V 50/60Hz
	12*12W 6-IN-1 LEDs (SI-200A)
LED Quantities:	12*10W 5-in-1 LEDs (SI-200B)
	12*8W 4-in-1 LEDs (SI-200C)
Control Signal:	DMX512, Wireless, IR Remote, master-slave and sound
	activated or auto operation
	6/10 DMX channels (SI-200A)
Control Channel:	5/9 DMX channels (SI-200B)
	4/8 DMX channels (SI-200C)
Power Consumption:	85W/70W/55W
Dimensions:	100(D)*1000(W)*178(H)mm
Packing Dimensions:	140(D)*1080(W)*220(H)mm
Net Weight:	7.5kg
Gross Weight:	9kg



WALL WASHER>BATTERY POWERED

- SI-201A BSARC 1212S-WI
- SI-201B BSARC 1210W-WI
- SI-201C BSARC 1208FIP-WI



















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Color Imagination's BSARC is an outdoor compact and low profile battery powered LED architectural light built with aluminum alloy housing that is designed for uplighting and stage lighting and with projection angle adjustable. 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 (45° optional) and it could be placed directly on the floor or on the truss. BSARC 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 BSARC is a perfect option for portable uplighting application (wedding, trussing illumination), small-medium live concerts, road shows, DJs, etc.

### **Features**

- > 12\*12W 6-in-1 LEDs, RGBAW+UV (SI-201A)
- > 12\*10W 5-in-1 LEDs, RGBAW (SI-201B)
- > 12\*8W 4-in-1 LEDs, RGBW (SI-201C)
- > 50000 Hours life span and low power consumption
- > 25° Beam angle (45° optional)
- > Smooth and pure color mixing capability
- > 0-100% Linear dimming
- > 6/10 DMX channels USITT DMX-512 (SI-201A)
- > 5/9 DMX channels USITT DMX-512(SI-201B)
- > 4/8 DMX channels USITT DMX-512 (SI-201C)
- > DMX512, Master-Slave, Sound Activated and auto operation
- > 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
- > 25T/sec high speed LED shutter/strobe effect with variable speed
- > Wireless system built-in for wireless operation
- > Compatible with UC IR wireless remote
- > Rechargeable secondary Li-ion battery built-in (auto charging once plugging in the power cable)
- > Battery Life With Full Charge: 22 Hours (Single Color); 22 Hours (Sound Active); 22 Hours (Fade Mode); 5 Hours (Full On)
- > Battery Charge Time: 6 Hours
- > Battery Lifetime: Average Lifetime is 800 Charges (This depends on charging frequency)
- > LED display with 4 control buttons
- > Display auto OFF time optional
- > Fixture running time display available
- > IP65 Power connectors IN/OUT
- > IP65 DMX connectors IN/OUT
- > IP65 Power switch available
- > Vent valve available for easy frost/steam cleaning
- > Battery charging status indicator available
- > Aluminum die-casting structure design with optimum cooling system
- > Dual mounting brackets for ground or hanging application
- > IP65 protection rating
- > -20°C ~ 45°C ambient temperature

# **Specifications**

Input Voltage:	AC100-240V 50/60Hz
	12*12W 6-IN-1 LEDs (SI-201A)
LED Quantities:	12*10W 5-in-1 LEDs (SI-201B)
	12*8W 4-in-1 LEDs (SI-201C)
Control Signal:	DMX512, Wireless, IR Remote, master-slave and sound
	activated or auto operation
	6/10 DMX channels (SI-201A)
Control Channel:	5/9 DMX channels (SI-201B)
	4/8 DMX channels (SI-201C)
Power Consumption:	175W/135W/110W
Dimensions:	360(D)*225(W)*300(H)mm
Packing Dimensions:	450(D)*390(W)*350(H)mm
Net Weight:	11.00kg
Gross Weight:	13.00kg













BATTERY POWERED<WALL WASHER





- SI-205A PAR700M 150WWIP
- SI-205B PARZOOM 150CWIP
- SI-205C PAR700M 150FIP













(a 40°C t₀ 150°C LED (1--0.2m) ta 40°C t₀ 150°C

This fixture is the first COB zoom par light, IP65 rated, featuring a lightweight and compact die-case aluminum alloy housing, available for following options:

- 1\*150W Warm White COB LED, 3200K
- 1\*150W Cool White COB LED, 5600K
- 1\*150W 4-IN-1 COB LED

The PARZOOM 150 is designed with a smooth and guiet 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.

SI-205 is ideal for outdoor application like architectural lighting, live concerts, road shows, clubs, theme park, wedding party, etc.

### **Features**

- > 1\*150W Warm White COB LED, 3200K (SI-205A)
- > 1\*150W Cool White COB LED, 5600K (SI-205B)
- > 1\*150W 4-IN-1 COB LED (SI-205C)
- > 50.000 hours lifespan and low power consumption
- > High light output with even color mixing
- > Motorized linear zoom from 8°to 60°
- > 0-100% Smooth LED dimmer
- > Flicker free control system for TV production and film
- > High efficiency 1-25T/s strobe effect with variable speed
- > Multi built-in default programs
- > 2 Sound control modes
- > 3 DMX channels USITT MDX-512 (SI-205A/SI-205B)
- > 5/9 DMX channels USITT MDX-512 (SI-205C)
- > DMX512, master-slave and sound activated controllable or auto operation
- > LED display with 4 control buttons
- > Efficient noise free efficient aluminum cooling system
- > Ip65 protection rating
- > IP rated power cables IN/OUT
- > IP rated 3-pin DMX cables IN/OUT
- > -20°C ~ 45°C ambient temperature
- > Dual mounting brackets for installation/floor stand

# **Specifications**

Input Voltage:	AC100-240V 50/60Hz
	1*150W Warm White COB LED, 3200K (SI-205A)
LED Quantities:	1*150W Cool White COB LED, 5600K (SI-205B)
	1*150W 4-IN-1 COB LED (SI-205C)
Control Signal:	DMX512, master-slave and sound activated or auto
	operation
Control Channel:	3 DMX channels (SI-205A/SI-205B)
	5/9 DMX channels (SI-205C)
Power Consumption:	200W
Dimensions:	195(D)*280(W)*285(H)mm
Packing Dimensions:	295(D)*380(W)*385(H)mm
Net Weight:	7.00kg
Gross Weight:	8.00kg

- SI-206A PARZOOM250WW/IP SI-206B PARZOOM 250CW | P
- SI-206C PARZOOM250FIP







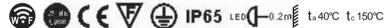












This fixture is the first COB zoom par light, IP65 rated, featuring a high tension compact die-case aluminum alloy housing, available for following options:

1\*250W Warm White COB LED, 3200K 1\*250W Cool White COB LED, 5600K 1\*250W 4-IN-1 COB LED

The PARZOOM 250 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.

SI-206 is ideal for outdoor application like architectural lighting, live concerts, road shows, clubs, theme park, wedding party, etc.

### **Features**

- > 1\*250W Warm White COB LED, 3200K (SI-206A)
- > 1\*250W Cool White COB LED, 5600K (SI-206B)
- > 1\*250W 4-IN-1 COB LED (SI-206C)
- > 50.000 hours lifespan and low power consumption
- > High light output with even color mixing
- Motorized linear zoom from 8°to 60°
- > 0-100% Smooth LED dimmer
- > Flicker free control system for TV production and film
- > High efficiency 1-25T/s strobe effect with variable speed
- > Multi built-in default programs
- > 2 Sound control modes
- > 3 DMX channels USITT MDX-512 (SI-206A/SI-206B)
- > 5/9 DMX channels USITT MDX-512 (SI-206C)
- > DMX512, master-slave and sound activated controllable or auto operation
- > LED display with 4 control buttons
- > Efficient noise free efficient aluminum cooling system
- > IP65 protection rating
- > IP rated power cables IN/OUT
- > IP rated 3-pin DMX cables IN/OUT
- > -20°C ~ 45°C ambient temperature
- > Dual mounting brackets for installation/floor stand

Input Voltage:	AC100-240V 50/60Hz
	1*250W Warm White COB LED, 3200K (SI-206A)
LED Quantities:	1*250W Cool White COB LED, 5600K (SI-206B)
	1*250W 4-IN-1 COB LED (SI-206C)
Control Signal:	DMX512, master-slave and sound activated or auto
	operation
Control Channel:	3 DMX channels (SI-206A/SI-206B)
	5/9 DMX channels (SI-206C)
Power Consumption:	300W
Dimensions:	250(D)*250(W)*305(H)mm
Packing Dimensions:	355(D)*380(W)*430(H)mm
Net Weight:	10.00kg
Gross Weight:	11.50kg
	-

# ■ SI-204 PARZOOM 715FIP



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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.

SI-204 is ideal for outdoor application like architectural lighting, live concerts, road shows, clubs, theme park, wedding party, etc.

### **Features**

- > 7\*15W 4-in-1 LEDs (RGBW)
- > 50,000 hours lifespan and low power consumption
- > High light output with even color mixing
- > Motorized linear zoom from 8°to 60°
- > 0-100% Smooth LED dimmer
- > Flicker free control system for TV production and film
- > High efficiency 1-25T/s strobe effect with variable speed
- > Multi built-in default programs
- > 2 Sound control modes
- > 5/9 DMX channels USITT MDX-512
- > DMX512, master-slave and sound activated controllable or auto operation
- > LED display with 4 control buttons
- > Efficient noise free efficient aluminum cooling system
- > IP65 protection rating
- > IP rated power cables IN/OUT
- > IP rated 3-pin DMX cables IN/OUT
- > -20°C ~ 45°C ambient temperature
- > Dual mounting brackets for installation/floor stand

# **Specifications**

Input Voltage:	AC100-240V 50/60Hz
LED Quantities:	19*15W 4-in-1 LEDs
Control Signal:	DMX512, master-slave and sound activated or
	auto operation
Control Channel:	5/9 DMX channels
Power Consumption:	100W
Dimensions:	195(D)*280(W)*285(H)mm
Packing Dimensions:	295(D)*380(W)*385(H)mm
Net Weight:	7.00kg
Gross Weight:	8.00kg

# ■ SI-154 PARZOOM 1915FIP















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).

SI-154 is ideal for outdoor application like architectural lighting, live concerts, road shows, clubs, theme park, wedding party, etc.

# **Features**

- >19\*15W 4-in-1 LEDs (RGBW)
- >50,000 hours lifespan and low power consumption
- > High light output with even color mixing
- >Motorized linear zoom from 8°to 60°
- >0-100% Smooth LED dimmer
- >Flicker free control system for TV production and film
- > High efficiency LED shutter with variable speed
- >Strobe effect with 1-25T/s and pulse effect
- >LED rainbow effect
- >Built-in default programs
- >Macro effects
- >6/10/18 DMX channels USITT MDX-512
- >DMX512, master-slave and sound activated controllable or auto operation
- >4-Button LED display control menu
- >Noise free efficient aluminum cooling system
- >IP65 protection rating
- >IP rated power connector IN/OUT
- >IP rated 3-pin DMX connectors IN/OUT
- >-20°C ~ 45°C ambient temperature
- > Dual mounting brackets for installation/floor stand
- >Power link up to 4 units at 120V and 8 units at 230V

Input Voltage:	AC100-240V 50/60Hz
LED Quantities:	19*15W 4-in-1 LEDs
Control Signal:	DMX512, master-slave and sound activated or auto
	operation
Control Channel:	6/10/18 DMX channels
Power Consumption:	325W
Dimensions:	250(D)*250(W)*305(H)mm
Packing Dimensions:	355(D)*380(W)*430(H)mm
Net Weight:	10.00kg
Gross Weight:	11.50kg

- SI-134A PAR700M 3610F
- SI-134B PAR700M 3615
- SI-134C PAR700M 3618















(a 40°C t a 150°C LED (1---0.2m) ta 40°C to 150°C

These PARZOOM fixtures provides quiet and smooth motorized zoom range from 8°-60°, featuring 36\*10W 4-in-1 LEDs (RGBW)/36\*15W 5-in-1 LEDs (RGBWA)/36\*18W 6-in-1 LEDs (RGBWAUV). 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).

SI-134 is ideal for outdoor application like architectural lighting, live concerts, road shows, clubs, theme park, wedding party, etc.

### **Features**

- > 36\*10W 4-in-1 LEDs (RGBW)
- > 36\*15W 5-in-1 LEDs (RGBWA)
- > 36\*18W 6-in-1 LEDs (RGBWAUV)
- > 50,000 hours lifespan and low power consumption
- High light output with even color mixing
- Motorized linear zoom from 8°to 60°
- > 0-100% Smooth LED dimmer
- > Flicker free control system for TV production and film
- > High efficiency LED shutter with variable speed
- > Strobe effect with 1-25T/s and pulse effect
- > LED rainbow effect
- > Built-in default programs
- > Macro effects
- > 5/9 DMX channels USITT MDX-512 (PARZOOM 3610F)
- > 6/10 DMX channels USITT MDX-512 (PARZOOM 3615)
- > 7/11 DMX channels USITT MDX-512 (PARZOOM 3618)
- > DMX512, master-slave and sound activated controllable or auto operation
- > 4-Button LED display control menu
- > Low noise efficient fan cooling system
- > IP20 protection rating
- > Power connector IN
- > 3-Pin DMX connectors IN/OUT
- > -20°C ~ 45°C ambient temperature
- > Dual mounting brackets for installation/floor stand
- > Power link up to 4 units at 120V and 8 units at 230V

# **Specifications**

Input Voltage:	AC100-240V 50/60Hz
LED Quantities:	36*10W 4-in-1 LEDs (RGBW)
	36*15W 5-in-1 LEDs (RGBWA)
	36*18W 6-in-1 LEDs (RGBWAUV)
Control Signal:	DMX512, master-slave and sound activated or auto operation
Control Channel:	5/9 DMX channels USITT MDX-512 (PARZOOM 3610F)
	6/10 DMX channels USITT MDX-512 (PARZOOM 3615)
	7/11 DMX channels USITT MDX-512 (PARZOOM 3618)
Power Consumption:	360W/480W/540W
Dimensions:	300(D)*295(W)*400(H)mm
Packing Dimensions:	290(D)*290(W)*390(H)mm
Net Weight:	3.92kg
Gross Weight:	4.82kg

# ■ SI-112 LEDPAR 3610FIP

















The LEDPAR 3610FIP is a very high power IP65 rated outdoor LED par. 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. It is designed for applications as large scale concerts, TV studio, indoor architectural lighting, etc.

### **Features**

- >36\*10W 4-in-1 LEDs
- >50,000 hours life span and low power consumption
- >25° projection beam angle
- > Aluminum die-casting structure design with optimum cooling system
- >Infinite RGBW color mixing system and rainbow effect
- >16.7million additive RGBW colors whit full saturation control
- >4/9 DMX channels USITT DMX-512
- >DMX512, Master-Slave, Sound Activated and auto operation
- >Built-in programs that could be called up via a DMX controller
- > High speed LED strobe effect and pulse strobe effect
- >0-100% electronic dimming and blackout for all LEDs
- >LED display
- >IP rated power IN/OUT
- >IP rated 3-Pin XLR connectors IN/OUT
- >IP65 protection rating
- >Overheat protection
- >-20°C ~ 45°C ambient temperature
- >TO.8A fuse
- >Dual mounting brackets for ground or hanging application

Input Voltage:	AC100-240V 50-60Hz
LED Quantities:	36PCS 10W 4-IN-1 LEDs (RGBW)
Control Signal:	DMX512, master-slave and soundactivated or auto
	operation
Control Channel:	4/9CH DMX Channels USITT DMX-512
Power Consumption:	400W
Dimensions:	345(D)*405(W)*335(H)mm
Packing Dimensions:	400(D)*400(W)*460(H)mm
Net Weight:	14.16kg
Gross Weight:	15.60kg

# ■ SI-135A | FDPAR 2418 | P

# ■ SI-135B LEDPAR 1818 IP













The LEDPAR is a very high power IP65 rated outdoor LED par light, available for following options:

24\*18W 6-IN-1 LEDs, RGBWA+UV 18\*18W 6-IN-1 LEDs. RGBWA+UV

The fixtures feature excellent color mixing, quiet running and flicker free control It is built in with internal programs and macros. The PAR also features optimum optic design integrated with extremely effective aluminum heat sink system.

SI-135 is designed for outdoor applications as large scale concerts, TV studio, architectural lighting, weddings, theatre, theme park, etc.

### **Features**

- > 24\*18W 6-IN-1 LEDs, RGBWA+UV (SI-135A)
- > 18\*18W 6-IN-1 LEDs. RGBWA+UV (SI-135B)
- > 50,000 hours life span and low power consumption
- > 25° Projection beam angle
- > Infinite color mixing system and rainbow effect
- > 16.7million additive colors whit full saturation control
- > 10 DMX channels USITT DMX-512
- > DMX512, Master-Slave, Sound Activated and auto operation
- > Built-in programs that could be called up via a DMX controller
- > High speed LED strobe effect and pulse strobe effect
- > 0-100% electronic dimming and blackout for all LEDs
- > Different kinds of pre-programmed macro effects with variable speed
- > LED display with 4 control buttons
- > IP rated power cables IN/OUT
- > IP rated XLR signal cables IN/OUT
- > IP65 protection rating
- > Overheat protection
- > Aluminum die-casting structure design with optimum cooling system
- -20°C ~ 45°C max ambient temperature
- > Dual mounting brackets for ground or hanging application

# **Specifications**

Input Voltage:	AC100-240V 50/60Hz
LED Quantities:	24*18W 6-IN-1 LEDs (SI-135A)
	18*18W 6-IN-1 LEDs (SI-135B)
Control Signal:	DMX512, master-slave and sound activated or auto
	operation
Control Channel:	10 DMX Channels
Power Consumption:	430W/320W
Dimensions:	324(D)*220(W)*262.4(H)mm
Packing Dimensions:	250(D)*250(W)*360(H)mm
Net Weight:	5.88kg
Gross Weight:	6.64kg

- SI-078A | FDPAR 2415 | P
- SI-078B LEDPAR 1815IP













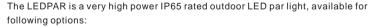












24\*15W 5-IN-1 LEDs, RGBWA 18\*15W 5-IN-1 LEDs. RGBWA

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.

SI-078 is designed for outdoor applications as large scale concerts, TV studio, architectural lighting, weddings, theatre, theme park, etc.

### **Features**

- >24\*15W 5-IN-1 LEDs. RGBWA (SI-078A)
- >18\*15W 5-IN-1 LEDs. RGBWA (SI-078B)
- >50,000 hours life span and low power consumption
- >25° Projection beam angle
- Infinite color mixing system and rainbow effect
- 16.7million additive colors whit full saturation control
- 9 DMX channels USITT DMX-512
- DMX512, Master-Slave, Sound Activated and auto operation
- Built-in programs that could be called up via a DMX controller
- High speed LED strobe effect and pulse strobe effect
- 0-100% electronic dimming and blackout for all LEDs
- Different kinds of pre-programmed macro effects with variable speed
- LED display with 4 control buttons
- >IP rated power cables IN/OUT
- >IP rated XLR signal cables IN/OUT
- >IP65 protection rating
- >Overheat protection
- >Aluminum die-casting structure design with optimum cooling system
- >-20°C ~ 45°C max ambient temperature
- > Dual mounting brackets for ground or hanging application

Input Voltage:	AC100-240V 50/60Hz
LED Quantities:	24*15W 5-IN-1 LEDs, (SI-078A)
	18*15W 5-IN-1 LEDs (SI-078B)
Control Signal:	DMX512, master-slave and sound activated or auto
	operation
Control Channel:	9 DMX Channels
Power Consumption:	360W/270W
Dimensions:	324(D)*220(W)*262.4(H)mm
Packing Dimensions:	250(D)*250(W)*360(H)mm
Net Weight:	5.88kg
Gross Weight:	6.64kg

# ■ SI-034A | FDPAR 2410 | P

# ■ SI-034B1FDPAR1810IP



The LEDPAR is a very high power IP65 rated outdoor LED par light, available for

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

SI-034 is designed for outdoor applications as large scale concerts, TV studio,

design integrated with extremely effective aluminum heat sink system.

architectural lighting, weddings, theatre, theme park, etc.

# **Features**

- > 24\*10W 4-IN-1 LEDs, RGBW (SI-034A)
- > 18\*10W 4-IN-1 LEDs. RGBW (SI-034B)
- > 50,000 hours life span and low power consumption
- > 25° Projection beam angle
- Infinite color mixing system and rainbow effect
- 16.7million additive colors whit full saturation control
- 8 DMX channels USITT DMX-512
- DMX512, Master-Slave, Sound Activated and auto operation
- Built-in programs that could be called up via a DMX controller
- High speed LED strobe effect and pulse strobe effect
- 0-100% electronic dimming and blackout for all LEDs
- Different kinds of pre-programmed macro effects with variable speed
- > LED display with 4 control buttons
- > IP rated power cables IN/OUT
- > IP rated XLR signal cables IN/OUT
- > IP65 protection rating
- > Overheat protection
- > Aluminum die-casting structure design with optimum cooling system
- > -20°C ~ 45°C max ambient temperature
- > Dual mounting brackets for ground or hanging application

Input Voltage:	AC100-240V 50/60Hz
LED Quantities:	24*10W 4-IN-1 LEDs (SI-034A)
	18*10W 4-IN-1 LEDs (SI-034B)
Control Signal:	DMX512, master-slave and sound activated or auto
	operation
Control Channel:	8 DMX Channels
Power Consumption:	240W/180W
Dimensions:	324(D)*220(W)*262.4(H)mm
Packing Dimensions:	250(D)*250(W)*360(H)mm
Net Weight:	5.70kg
Gross Weight:	6.46kg

# ■ SI-044 LEDPAR 485IP



SI-044 is an extremely high power LED-based fixture designed to illuminate large

scale architectures or punch through the mass of light on concert size stages. . It

produces very high lumens for applications much more than normal pars with 3W

LEDs. The 2 DMX channels modes brings users much customized programming

capabilities. It's also compact, lightweight and easy to operate. It is a powerful

legend for professional guys needing pro fixtures.

iliput voltage.	AC100-240 V 50/60 HZ
LED Quantities:	24*10W 4-IN-1 LEDs (SI-034A)
	18*10W 4-IN-1 LEDs (SI-034B)
Control Signal:	DMX512, master-slave and sound activated or auto
	operation
Control Channel:	8 DMX Channels
Power Consumption:	240W/180W
Dimensions:	324(D)*220(W)*262.4(H)mm
Packing Dimensions:	305(D)*305(W)*280(H)mm
Net Weight:	8kg
Gross Weight:	10kg

**Specifications** 

Input Voltage:	AC100-240V 50/60Hz
LED Quantities:	24*10W 4-IN-1 LEDs (SI-034A)
	18*10W 4-IN-1 LEDs (SI-034B)
Control Signal:	DMX512, master-slave and sound activated or auto
	operation
Control Channel:	8 DMX Channels
Power Consumption:	240W/180W
Dimensions:	324(D)*220(W)*262.4(H)mm
Packing Dimensions:	250(D)*250(W)*360(H)mm
Net Weight:	5.70kg
Gross Weight:	6.46kg

# **Features**

- > 48PCS 5W SEOUL LEDs (RGBW)
- > Lightweight, compact and easy operation and installation
- > Extremely long lifespan with 50,000 hours and lower power consumption
- > Aluminum die-casting structure design with optimum conventional cooling system
- > Infinite RGBW color mixing system and rainbow effect
- > 4/9 DMX channel modes switchable USITT DMX-512
- > DMX512, Master-Slave, Sound Activated and auto operation
- > 8 Built-in programs that could be called up via a DMX controller
- > 25t/s strobe effect and pulse strobe effect
- > 0-100% electronic dimming and blackout for all LEDs
- > 25°beam angle default
- > LED display
- > Dual bracket system available for setting the fixture onthe ground or hanging
- > IP rated power IN/OUT
- > Linkable via IP rated 3-Pin XLR cables
- > Ip65 protection rating
- > Overheat protection

**Specifications** 

- > Aluminum die-casting structure design with optimum cooling system
- > -20°C ~ 45°C max ambient temperature
- > Dual mounting brackets for ground or hanging application

Input Voltago: AC100 240V 50/60Hz

following options:

24\*10W 4-IN-1 LEDs, RGBW 18\*10W 4-IN-1 LEDs. RGBW ■ SI-036B LEDPAR 543TIP















The LEDPAR is a very high power IP65 rated outdoor LED par light, available for following options:

54\*3W LEDs. RGBW 54\*3W 3-IN-1 LEDs. RGB

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.

SI-036 is designed for outdoor applications as large scale concerts, TV studio, architectural lighting, weddings, theatre, theme park, etc.

### **Features**

- > 54\*3W LEDs. RGBW (SI-036A)
- > 54\*3W 3-IN-1 LEDs. RGB (SI-036B)
- > 50.000 hours life span and low power consumption
- > 25° Projection beam angle
- Infinite color mixing system and rainbow effect
- 16.7million additive colors whit full saturation control
- 8 DMX channels USITT DMX-512 (SI-036A)
- 7 DMX channels USITT DMX-512 (SI-036B)
- DMX512, Master-Slave, Sound Activated and auto operation
- Built-in programs that could be called up via a DMX controller
- High speed LED strobe effect and pulse strobe effect
- > 0-100% electronic dimming and blackout for all LEDs
- Different kinds of pre-programmed macro effects with variable speed
- > LED display with 4 control buttons
- > IP rated power cables IN/OUT
- > IP rated XLR signal cables IN/OUT
- > IP65 protection rating
- > Overheat protection
- > Aluminum die-casting structure design with optimum cooling system
- > -20°C ~ 45°C max ambient temperature
- > Dual mounting brackets for ground or hanging application

# **Specifications**

Input Voltage:	AC100-240V 50/60Hz
LED Quantities:	54*3W LEDs (SI-036A)
	54*3W 3-IN-1 LEDs (SI-036B)
Control Signal:	DMX512, master-slave and sound activated or auto
	operation
Control Channel:	8 DMX channels (SI-036A)
	7 DMX channels (SI-036B)
Power Consumption:	170W
Dimensions:	324(D)*220(W)*262.4(H)mm
Packing Dimensions:	250(D)*250(W)*360(H)mm
Net Weight:	5.70kg
Gross Weight:	6.46kg

# ■ SI-203A FLATPAR 718IP

- SI-203B FLATPAR 715IP
- SI-203C FLATPAR 710























7\*18W 6-in-1 LEDs (RGBWA+UV) 7\*15W 5-in-1 LEDs (RGBWA) 7\*10W 4-in-1 LEDs (RGBW)

It features excellent color mixing, noise-free operation 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

The FLATPAR is designed for applications as large scale concerts, TV studio, outdoor architectural lighting, etc.

# OUTDOOR(FLAT PAR)<PAR CAN

### **Features**

- > 7\*18W 6-in-1 LEDs, RGBWA+UV (SI-203A)
- > 7\*15W 5-in-1 LEDs. RGBWA (SI-203B)
- > 7\*10W 4-in-1 LEDs, RGBW (SI-203C)
- > 50,000 hours life span and low power consumption
- > 25° Projection beam angle
- > 0-100% electronic dimming and blackout for all LEDs
- > 16.7million additive colors whit full saturation control
- > Built-in programs that could be called up via a DMX controller (color jumping,
- > color fading, pulse color changing)
- > 1-25T/s high speed LED strobe effect with variable speed
- > 6/10 DMX channels USITT DMX-512 (SI-203A)
- > 5/9 DMX channels USITT DMX-512 (SI-203B)
- > 4/8 DMX channels USITT DMX-512 (SI-203C)
- > DMX512, Master-Slave, Sound Activated and auto operation
- LED display with 4 control buttons
- > IP rated power IN/OUT
- IP rated 3-pin XLR connectors IN/OUT
- Ip65 protection rating
- -20°C ~ 45°C max ambient temperature
- Aluminum die-casting structure design with optimum cooling system
- Dual mounting brackets for ground or hanging application

Input Voltage:	AC100-240V 50/60Hz
LED Quantities:	7*18W 6-in-1 LEDs (SI-203A)
	7*15W 5-in-1 LEDs (SI-203B)
	7*10W 4-in-1 LEDs (SI-203C)
Control Signal:	DMX512, master-slave and sound activated or auto operation
	6/10 DMX channels (SI-203A)
Control Channel:	5/9 DMX channels (SI-203B)
	4/8 DMX channels (SI-203C)
Power Consumption:	150W/120W/85W
Dimensions:	180(D)*180(W)*210(H)mm
Packing Dimensions:	230(D)*230(W)*280(H)mm
Net Weight:	1.2kg
Gross Weight:	1.4kg













## P65 LED (---0.2m | ta 40℃ to 150℃

SI-202 is a newly designed LED FLATPAR series, IP65 rated specially for outdoor application, available for following versions

4\*18W 6-in-1 LEDs (RGBWA+UV) 4\*15W 5-in-1 LEDs (RGBWA) 4\*10W 4-in-1 LEDs (RGBW)

It features excellent color mixing, noise-free operation 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.

The FLATPAR is designed for applications as large scale concerts, TV studio, outdoor architectural lighting, etc.

### **Features**

- > 4\*18W 6-in-1 LEDs, RGBWA+UV (SI-202A)
- > 4\*15W 5-in-1 LEDs, RGBWA (SI-202B)
- > 4\*10W 4-in-1 LEDs, RGBW (SI-202C)
- > 50,000 hours life span and low power consumption
- > 25° Projection beam angle
- > 0-100% electronic dimming and blackout for all LEDs
- > 16.7million additive colors whit full saturation control
- > Built-in programs that could be called up via a DMX controller (color jumping, color
- > fading, pulse color changing)
- > 1-25T/s high speed LED strobe effect with variable speed
- > 6/10 DMX channels USITT DMX-512 (SI-203A)
- > 5/9 DMX channels USITT DMX-512 (SI-203B)
- > 4/8 DMX channels USITT DMX-512 (SI-203C)
- > DMX512, Master-Slave, Sound Activated and auto operation
- > LED display with 4 control buttons
- > IP rated power IN/OUT
- > IP rated 3-pin XLR connectors IN/OUT
- > IP65 protection rating
- > -20°C ~ 45°C max ambient temperature
- > Aluminum die-casting structure design with optimum cooling system
- Dual mounting brackets for ground or hanging application

# **Specifications**

AC100-240V 50/60Hz
4*18W 6-in-1 LEDs (SI-202A)
4*15W 5-in-1 LEDs (SI-202B)
4*10W 4-in-1 LEDs (SI-202C)
DMX512, master-slave and sound activated or auto
operation
6/10 DMX channels (SI-202A)
5/9 DMX channels (SI-202B)
4/8 DMX channels (SI-202C)
85W/75W/50W
180(D)*180(W)*210(H)mm
230(D)*230(W)*280(H)mm
1.2kg
1.4kg

# ■ SI-161 FLATPAR 1818IP











The LEDPAR is a very high power IP65 rated outdoor LED par light, available for following options:

18*18W 6-IN-1 LEDs, RGBWA+UV
18*15W 5-IN-1 LEDs, RGBWA
18*10W 4-IN-1 LEDs, RGBW
54*3W LEDs, RGBW
18*8W 4-IN-1 LEDs, RGBW
54*3W 3-IN-1 LEDs, RGB

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.

SI-161 is designed for outdoor applications as large scale concerts, TV studio, architectural lighting, weddings, theatre, theme park, etc.

### Features

- > 18\*18W 6-IN-1 LEDs, RGBWA+UV (SI-161A)
- > 18\*15W 5-IN-1 LEDs, RGBWA (SI-161B)
- > 18\*10W 4-IN-1 LEDs, RGBW (SI-161C)
- > 54\*3W LEDs, RGBW (SI-161D)
- > 18\*8W 4-IN-1 LEDs, RGBW (SI-161E)

# OUTDOOR(FLAT PAR)<PAR CAN

- >54\*3W 3-IN-1 LEDs, RGB (SI-161F)
- >50000 hours life span and low power consumption
- >25° Projection beam angle
- Infinite color mixing system and rainbow effect
- >16.7million additive colors whit full saturation control
- >10 DMX channels USITT DMX-512 (SI-161A)
- >9 DMX channels USITT DMX-512 (SI-161B)
- >8 DMX channels USITT DMX-512 (SI-161C/SI-161D/SI-161E)
- >7 DMX channels USITT DMX-512 (SI-161F)
- >DMX512, Master-Slave, Sound Activated and auto operation
- >Built-in programs that could be called up via a DMX controller
- >High speed LED strobe effect and pulse strobe effect
- >0-100% electronic dimming and blackout for all LEDs
- > Different kinds of pre-programmed macro effects with variable speed
- >LED display with 4 control buttons
- >IP rated power cables IN/OUT
- >IP rated XLR signal cables IN/OUT
- >IP65 protection rating
- >Overheat protection
- > Aluminum die-casting structure design with optimum cooling system
- >-20°C ~ 45°C max ambient temperature
- > Dual mounting brackets for ground or hanging application

Input Voltage: A C100-240V 50/60Ha

AC100-240V 50/60HZ
18*18W 6-IN-1 LEDs (SI-161A)
18*15W 5-IN-1 LEDs (SI-161B)
18*10W 4-IN-1 LEDs (SI-161C)
54*3W LEDs (SI-161D)
18*8W 4-IN-1 LEDs (SI-161E)
54*3W 3-IN-1 LEDs (SI-161F)
DMX512, master-slave and sound activated or auto operation
10 DMX channels (SI-161A)
9 DMX channels (SI-161B)
8 DMX channels (SI-161C/SI-161D/SI-161E)
7 DMX channels (SI-161F)
320W/270W/180W/170W
120(D)*245(W)*290(H)mm
170(D)*295(W)*340(H)mm
4.7kg
6kg

- SI-014B FLATPAR 915IP
- SI-014C FLATPAR 910IP













The FLATPAR is a very high power IP65 rated outdoor LED par light, available for following options:

9\*18W 6-IN-1 LEDs, RGBWA+UV 9\*15W 5-IN-1 LEDs. RGBWA 9\*10W 4-IN-1 LEDs. RGBW

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.

SI-014 is designed for outdoor applications as large scale concerts, TV studio, architectural lighting, weddings, theatre, theme park, etc.

### **Features**

- > 9\*18W 6-IN-1 LEDs, RGBWA+UV (SI-014A)
- > 9\*15W 5-IN-1 LEDs, RGBWA (SI-014B)
- > 9\*10W 4-IN-1 LEDs, RGBW (SI-014C)
- > 50,000 hours life span and low power consumption
- > 25° Projection beam angle
- > Infinite color mixing system and rainbow effect
- > 16.7million additive colors whit full saturation control
- > 10 DMX channels USITT DMX-512 (SI-014A)
- > 9 DMX channels USITT DMX-512 (SI-014B)
- > 8 DMX channels USITT DMX-512 (SI-014C)
- > DMX512, Master-Slave, Sound Activated and auto operation
- > Built-in programs that could be called up via a DMX controller
- > High speed LED strobe effect and pulse strobe effect
- > 0-100% electronic dimming and blackout for all LEDs
- > Different kinds of pre-programmed macro effects with variable speed
- > LED display with 4 control buttons
- > IP rated power cables IN/OUT
- IP rated XLR signal cables IN/OUT
- > IP65 protection rating
- Overheat protection
- Aluminum die-casting structure design with optimum cooling system
- -20°C ~ 45°C max ambient temperature
- Dual mounting brackets for ground or hanging application

# **Specifications**

AC100-240V 50/60Hz
9*18W 6-IN-1 LEDs (SI-014A)
9*15W 5-IN-1 LEDs (SI-014B)
9*10W 4-IN-1 LEDs (SI-014C)
DMX512, master-slave and sound activated or auto operation
10 DMX channels (SI-014A)
9 DMX channels (SI-014B)
8 DMX channels (SI-014C)
185W/155W/110W
235(D)*285(W)*300(H)mm
260(D)*260(W)*380(H)mm
4.48kg
5.24kg

# SI-160A FI ATPAR 1818





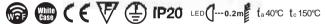












The FLATPAR is a very high power indoor LED par light, available for following options:

SI-160A FLATPAR 1818	18*18W 6-IN-1 LEDs, RGBWA+UV
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-160E FLATPAR 128	18*8W 4-IN-1 LEDs, RGBW
SI-160F FLATPAR 543T	54*3W 3-IN-1 LEDs, RGB

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.

SI-160 is designed for indoor applications as large scale concerts, TV studio, weddings, theatre, school, etc.

### Features

- >18\*18W 6-IN-1 LEDs. RGBWA+UV (SI-160A)
- >18\*15W 5-IN-1 LEDs, RGBWA (SI-160B)
- >18\*10W 4-IN-1 LEDs. RGBW (SI-160C)
- >54\*3W LEDs. RGBW (SI-160D)
- >18\*8W 4-IN-1 LEDs. RGBW (SI-160E)

# INDOOR(FLAT PAR)<PAR CAN

- >54\*3W 3-IN-1 LEDs. RGB (SI-160F)
- >50,000 hours life span and low power consumption
- >25° Projection beam angle
- > Infinite color mixing system and rainbow effect
- 16.7million additive colors whit full saturation control
- 10 DMX channels USITT DMX-512 (SI-160A)
- 9 DMX channels USITT DMX-512 (SI-160B)
- 8 DMX channels USITT DMX-512 (SI-160C/SI-160D/SI-160E)
- 7 DMX channels USITT DMX-512 (SI-160F)
- DMX512, Master-Slave, Sound Activated and auto operation
- Built-in programs that could be called up via a DMX controller
- High speed LED strobe effect and pulse strobe effect
- <sup>2</sup>0-100% electronic dimming and blackout for all LEDs

Input Voltage: AC100-240V 50/60Hz

- Different kinds of pre-programmed macro effects with variable speed
- >LED display with 4 control buttons
- >PowerCON connectors IN/OUT
- >3-Pin XLR connectors IN/OUT
- >IP20 protection rating
- >Overheat protection
- >Aluminum die-casting structure design with optimum cooling system
- >-20°C ~ 45°C max ambient temperature
- >Dual mounting brackets for ground or hanging application

input voitage:	AC100-240V 50/60HZ
	18*18W 6-IN-1 LEDs (SI-160A)
	18*15W 5-IN-1 LEDs (SI-160B)
LED Quantities:	18*10W 4-IN-1 LEDs (SI-160C)
	54*3W LEDs (SI-160D)
	18*8W 4-IN-1 LEDs (SI-160E)
	54*3W 3-IN-1 LEDs (SI-160F)
Control Signal:	DMX512, master-slave and sound activated or auto operation
	10 DMX channels (SI-160A)
Control Channel:	9 DMX channels (SI-160B)
	8 DMX channels (SI-160C/SI-160D/SI-160E)
	7 DMX channels (SI-160F)
Power Consumption:	320W/270W/180W/170W
Dimensions:	120(D)*245(W)*290(H)mm
Packing Dimensions:	250(D)*250(W)*360(H)mm
Net Weight:	4.50kg
Gross Weight:	5.14kg

# ■ SI-183 COBPAR 150IP













The COBPAR 150IP 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 available for following versions:

- 1\*150W 3200K Warm White COB LED
- 1\*150W 6500K Pure White COB LED 1\*150W 2-IN-1 COB LED (3200K-6500K)
- 1\*150W 3-IN-1 COB LED (RGB)
- 1\*150W 4-IN-1 COB LED (RGBW)

It's capable for TV studios, video production, live shows, car shows, clubs, outdoor architectural lighting, theme park, etc.

### **Features**

- > 1\*150W 3200K Warm White COB LED (SI-183A)
- > 1\*150W 6500K Pure White COB LED (SI-183B)
- > 1\*150W 2-IN-1 COB LED, 3200K-6500K (SI-183C)
- > 1\*150W 3-IN-1 COB LED,RGB (SI-183D)
- > 1\*150W 4-IN-1 COB LED, RGBW (SI-183E)
- > 50000 Hours life span and low power consumption
- > 60°Specific optic reflector
- > High light output with pure, precise and even color coverage

- > 0-100% smooth linear LED dimmer
- > High speed strobe effect with 4 default strobe modes and speed adjustable
- > Pre-programmed built in programs
- > 4 DMX channels USITT DMX-512 (SI-183A/B)
- > 5 DMX channels USITT DMX-512 (SI-183C)
- > 3/8 DMX channels USITT DMX-512 (SI-183D)
- > 4/9 DMX channels USITT DMX-512 (SI-183E)
- > DMX 512, master-slave and sound activated controllable or auto operation
- > LED display with 4 control buttons
- > IP65 power cables IN/OUT
- > Ip65 3-PIN XLR cables IN/OUT
- > -20°C ~ 45°C max ambient temperature
- > IP65 protection rating
- > Noise free operation due to its natural heat sink capability

Input Valtage: | AC100 240V E0/60Hz

- > Stylish die-cast aluminum housing design
- > Dual mounting brackets for floor application or hanging installation

# **Specifications**

Input Voltage:	AC100-240V 50/60Hz
	1*150W 3200K Warm White COB LED (SI-183A)
	1*150W 6500K Pure White COB LED (SI-183B)
LED Quantities:	1*150W 2-IN-1 COB LED, 3200K-6500K (SI-183C)
	1*150W 3-IN-1 COB LED,RGB (SI-183D)
	1*150W 4-IN-1 COB LED, RGBW (SI-183E)
Control Signal:	DMX512, master-slave and sound activated or auto
	operation
Control Channel:	4 DMX channels USITT DMX-512 (SI-183A/B)
	5 DMX channels USITT DMX-512 (SI-183C)
	3/8 DMX channels USITT DMX-512 (SI-183D)
	4/9 DMX channels USITT DMX-512 (SI-183E)
Power Consumption:	200W
Dimensions:	200(D)*275(W)*270(H)mm
Packing Dimensions:	260(D)*260(W)*370(H)mm
Net Weight:	2.50kg
Gross Weight:	3.20kg

# ■ SI-184 COBPAR 1150IP





















The COBPAR 1150WWIP 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 available for following versions:

- 1\*150W 3200K Warm White COB LED
- 1\*150W 6500K PureWhite COB LED
- 1\*150W 2-IN-1 COB LED (3200K-6500K) 1\*150W 3-IN-1 COB LED (RGB)
- 1\*150W 4-IN-1 COB LED (RGBW)

It's capable for TV studios, video production, live shows, car shows, clubs, outdoor architectural lighting, theme park, etc.

### **Features**

- >1\*150W 3200K Warm White COB LED (SI-184A)
- >1\*150W 6500K Pure White COB LED (SI-184B)
- >1\*150W 2-IN-1 COB LED, 3200K-6500K (SI-184C)
- >1\*150W 3-IN-1 COB LED, RGB (SI-184D)
- >1\*150W 4-IN-1 COB LED, RGBW (SI-184E)
- >50000 Hours life span and low power consumption

# COB(OUTDOOR)<PAR CAN

- > High light output with pure, precise and even color coverage
- > 0-100% smooth linear LED dimmer

> 60°Specific optic reflector

- > High speed strobe effect with 4 default strobe modes and speed adjustable
- > Pre-programmed built in programs
- > 4 DMX channels USITT DMX-512 (SI-184A/B)
- > 5 DMX channels USITT DMX-512 (SI-184C)
- > 3/8 DMX channels USITT DMX-512 (SI-184D)
- > 4/9 DMX channels USITT DMX-512 (SI-184E)
- > DMX 512, master-slave and sound activated controllable or auto operation
- > LED display with 4 control buttons
- > IP65 power cables IN/OUT
- > IP65 3-PIN XLR cables IN/OUT
- > -20°C ~ 45°C max ambient temperature
- > IP65 protection rating
- > Noise free operation due to its natural heat sink capability
- > Stylish die-cast aluminum housing design
- > Dual mounting brackets for floor application or hanging installation

Input Voltage:	AC100-240V 50/60Hz
	1*150W 3200K Warm White COB LED (SI-184A)
	1*150W 6500K Pure White COB LED (SI-184B)
LED Quantities:	1*150W 2-IN-1 COB LED, 3200K-6500K (SI-184C)
	1*150W 3-IN-1 COB LED,RGB (SI-184D)
	1*150W 4-IN-1 COB LED, RGBW (SI-184E)
Control Signal:	DMX512, master-slave and sound activated or auto
	operation
	4 DMX channels USITT DMX-512 (SI-184A/B)
Control Channel:	5 DMX channels USITT DMX-512 (SI-184C)
	3/8 DMX channels USITT DMX-512 (SI-184D)
	4/9 DMX channels USITT DMX-512 (SI-184E)
Power Consumption:	200W
Dimensions:	410(D)*310(W)*385(H)mm
Packing Dimensions:	510(D)*410(W)*485(H)mm
Net Weight:	7.58kg
Gross Weight:	8.7kg

# ■ SI-083 COBPAR A100















( € F ( 150°C LED ( 1--0.2m) t<sub>a</sub> 40°C t<sub>c</sub> 150°C

The par cans with COB LEDs bring much purer light coverage and more light utilization, 100W, warm white, pure white, warm white + pure white, UV, 3-IN-1, 5-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.

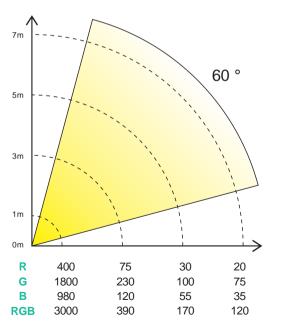
### **Features**

- > 1\* 100 W COB LEDs
- > 50000 hours life span and low power consumption
- > 60°Specific optic reflector
- > Hight light output with pure and even coverage
- > 0-100% smooth linear LED dimmer
- > High speed strobe effect with 4 default strobe modes and speed adjustable
- > Static colors, color changing, built-in programs (multi colors only)
- > DMX 512, master-slave and sound activated controllable or auto operation
- > LED display
- > Low noise and efficient fan cooing integrated with conventional cooling
- > 3-Pin XLR connections IN/OUT
- > -20°C ~ 45°C max ambient temperature
- > Dual mounting brackets for installation

# **Specifications**

Input Voltage:	AC100-240V 50-60Hz
LED Quantities:	1* 100W COB LEDs
Control Signal:	DMX512, master-slave and sound activated or auto operation
	3/5/7 DMX channels USITT DMX-512 (3-IN-1)
Control Channel:	5/7/9 DMX channels USITT DMX-512 (5-IN-1)
	5 DMX channels USITT DMX-512 (2-IN-1)
	4 DMX channels USITT DMX-512 (single color)
Power Consumption:	110W
Dimensions:	220(D)*305(W)*325(H)mm
Packing Dimensions:	260(D)*260(W)*390(H)mm
Net Weight:	4ka
Gross Weight:	4.7kg

# PHOTOMETRI CBEAM ANGLE DATA $(FC = LUX \times 0.0929)$



# ■ SI-089 LEDPAR 360FN



















The LEDPAR 360FN is a very high power par can using 36PCS 10W 4-in-1 LEDs (warm white or pure white optional). 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.

### **Features**

- >36PCS 10W 4-IN-1 LEDs (warm white or pure white optional)
- >50,000 hours life span and low power consumption
- >Aluminum die-casting structure design with optimum cooling system
- >Infinite RGBW color mixing system and rainbow effect
- >16.7million additive RGBW colors whit full saturation control
- >4/6/8 DMX channels
- >DMX512, Master-Slave, Sound Activated and auto operation
- >Built-in programs that could be called up via a DMX controller >High speed LED strobe effect and pulse strobe effect
- >0-100% electronic dimming and blackout for all LEDs
- >Independent ID address setting



> Dual bracket system available for setting the fixture on the ground or hanging

>3-Pin XLR connectors IN/OUT

>IP20 protection rating

>Overheat protection

>-20°C ~ 45°C max ambient temperature

>TO.8A fuse

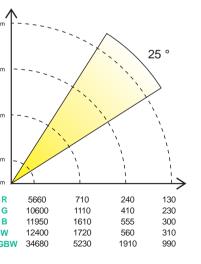
>LED display

>Dual mounting brackets for installation

# **Specifications**

AC100-240V 50-60Hz
36PCS 10W 4-IN-1 LEDs (RGBW)
DMX512, master-slave and sound activated or auto operation
4/6/8 DMX Channels USITT DMX-512
400W
260(D)*315(W)*310(H)mm
250(D)*250(W)*360(H)mm
6.5kg
7.0kg

### PHOTOMETRI CBEAM ANGLE DATA $(FC = LUX \times 0.0929)$



- SI-077A LEDPAR 1818
- SI-077B LEDPAR 1815
- SI-077B | FDPAR 1815
- SI-077B | FDPAR 1815

















The LEDPAR is a very high power indoor LED par light, available for following

18\*18W 6-IN-1 LEDs. RGBWA+UV 18\*15W 5-IN-1 LEDs. RGBWA 24\*18W 6-IN-1 LEDs, RGBWA+UV 24\*15W 5-IN-1 LEDs. RGBWA

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.

SI-077 is designed for indoor applications as large scale concerts, TV studio, weddings, theatre, school, etc.

### **Features**

- > 18\*18W 6-IN-1 LEDs. RGBWA+UV (SI-077A)
- > 18\*15W 5-IN-1 LEDs. RGBWA (SI-077B)
- > 24\*18W 6-IN-1 LEDs. RGBWA+UV (SI-077C)
- > 24\*15W 5-IN-1 LEDs. RGBWA (SI-077D)
- > 50,000 hours life span and low power consumption
- > 25° Projection beam angle
- > Infinite color mixing system and rainbow effect
- > 16.7million additive colors whit full saturation control
- > 10 DMX channels USITT DMX-512 (SI-077A/SI-077C)
- > 9 DMX channels USITT DMX-512 (SI-077B/SI-077D)
- > DMX512, Master-Slave, Sound Activated and auto operation
- > Built-in programs that could be called up via a DMX controller
- > High speed LED strobe effect and pulse strobe effect
- > 0-100% electronic dimming and blackout for all LEDs
- > Different kinds of pre-programmed macro effects with variable speed
- > LED display with 4 control buttons
- > Power cable IN
- > 3-Pin XLR connectors IN/OUT
- > IP20 protection rating
- > Overheat protection
- > Aluminum die-casting structure design with low noise fan cooling system
- > -20°C ~ 45°C max ambient temperature
- > Dual mounting brackets for ground or hanging application

# **Specifications**

Input Voltage:	AC100-240V 50/60Hz
	18*18W 6-IN-1 LEDs (SI-077A)
LED Quantities:	18*15W 5-IN-1 LEDs (SI-077B)
	24*18W 6-IN-1 LEDs (SI-077C)
	24*15W 5-IN-1 LEDs (SI-077D)
Control Signal:	DMX512, master-slave and sound activated or auto operation
Control Channel:	10 DMX channels (SI-077A/SI-077C)
	9 DMX channels (SI-077B/SI-077D)
Power Consumption:	350W/290W/460W/380W
Dimensions:	120(D)*245(W)*290(H)mm
Packing Dimensions:	250(D)*250(W)*360(H)mm
Net Weight:	4.7kg
Gross Weight:	6kg

- SI-045A | FDPAR 180F
- SI-045B1FDPAR 240F





















The LEDPAR is a very high power indoor LED par light, available for following options:

18\*10W 4-IN-1 LEDs. RGBW 24\*10W 4-IN-1 LEDs, RGBW

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

SI-045 is designed for indoor applications as large scale concerts, TV studio, weddings, theatre, school, etc.

### **Features**

- >18\*10W 4-IN-1 LEDs. RGBW (SI-045A)
- >24\*10W 4-IN-1 LEDs, RGBW (SI-045B)
- >50,000 hours life span and low power consumption
- >25° Projection beam angle
- >Infinite color mixing system and rainbow effect
- >16.7million additive colors whit full saturation control
- >8DMX channels USITT DMX-512
- >DMX512, Master-Slave, Sound Activated and auto operation
- >Built-in programs that could be called up via a DMX controller
- >High speed LED strobe effect and pulse strobe effect
- >0-100% electronic dimming and blackout for all LEDs
- >Different kinds of pre-programmed macro effects with variable speed
- >LED display with 4 control buttons
- >Power cable IN
- >3-Pin XLR connectors IN/OUT
- >IP20 protection rating
- >Overheat protection
- >Aluminum die-casting structure design with low noise fan cooling system
- >-20°C ~ 45°C max ambient temperature
- >Dual mounting brackets for ground or hanging application

to
t

# ■ SI-023 LEDPAR 723



# | This | C | F | P20 | LED | 1--0.2m | t<sub>a</sub> 40°C t<sub>c</sub> 150°C | t<sub>a</sub> 40°C t<sub>c</sub> 150°C |

The LEDPAR 723 is a very high power indoor LED par light with 72\*3W LEDs. RGBW. 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.

SI-023 is designed for indoor applications as large scale concerts, TV studio, weddings, theatre, school, etc.

### **Features**

- > 72\*3W LEDs. RGBW
- > 50,000 hours life span and low power consumption
- > 25° Projection beam angle
- > Infinite color mixing system and rainbow effect
- > 16.7million additive colors whit full saturation control
- > 8 DMX channels USITT DMX-512
- > DMX512, Master-Slave, Sound Activated and auto operation
- > Built-in programs that could be called up via a DMX controller
- > High speed LED strobe effect and pulse strobe effect
- > 0-100% electronic dimming and blackout for all LEDs
- > Different kinds of pre-programmed macro effects with variable speed
- > LED display with 4 control buttons
- > Power cable IN
- > 3-Pin XLR connectors IN/OUT
- > IP20 protection rating
- > Overheat protection
- > Aluminum die-casting structure design with low noise fan cooling system
- > -20°C ~ 45°C max ambient temperature
- > Dual mounting brackets for ground or hanging application

# **Specifications**

AC100-240V 50/60Hz
72*3W LEDs
DMX512, master-slave and sound activated or auto
operation
8 DMX channels
230W
120(D)*245(W)*290(H)mm
250(D)*250(W)*360(H)mm
4.7kg
6kg

# ■ SI-047A1FDPAR 363T

■ SI-047B1FDPAR 543T





















36\*3W 3-IN-1 LEDs. RGB 54\*3W 3-IN-1 LEDs, RGB

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.

SI-047 is designed for indoor applications as large scale concerts, TV studio, weddings, theatre, school, etc.

### **Features**

- >36\*3W 3-IN-1 LEDs. RGB (SI-047A)
- >54\*3W 3-IN-1 LEDs. RGB (SI-047B)
- >50.000 hours life span and low power consumption
- >25° Projection beam angle
- >Infinite color mixing system and rainbow effect
- >16.7million additive colors whit full saturation control
- >7 DMX channels USITT DMX-512
- >DMX512. Master-Slave. Sound Activated and auto operation
- >Built-in programs that could be called up via a DMX controller
- >High speed LED strobe effect and pulse strobe effect
- >0-100% electronic dimming and blackout for all LEDs
- >Different kinds of pre-programmed macro effects with variable speed
- >LED display with 4 control buttons
- >Power cable IN
- >3-Pin XLR connectors IN/OUT
- >IP20 protection rating
- >Overheat protection
- >Aluminum die-casting structure design with low noise fan cooling system
- >-20°C ~ 45°C max ambient temperature
- >Dual mounting brackets for ground or hanging application

Input Voltage:	AC100-240V 50/60Hz
LED Quantities:	36*3W 3-IN-1 LEDs (SI-047A)
	54*3W 3-IN-1 LEDs (SI-047B)
Control Signal:	DMX512, master-slave and sound activated or auto
	operation
Control Channel:	7 DMX channels
Power Consumption:	120W/170W
Dimensions:	120(D)*245(W)*290(H)mm
Packing Dimensions:	250(D)*250(W)*360(H)mm
Net Weight:	4.7kg
Gross Weight:	6kg

# ■ SI-028 LEDPAR MULTI



















The LEDPAR MULTI is a very high power indoor LED par light, available for following options:

36\*3W LEDs, RGBW 36\*3W LEDs, RGBA 36\*3W LEDs, RGB 36\*3W LEDs, RGB 54\*3W LEDs. RGBA 54\*3W LEDs, RGBW

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.

SI-028 is designed for indoor applications as large scale concerts, TV studio, weddings, theatre, school, etc.

### **Features**

- > 36\*3W LEDs, RGBW (SI-028D)
- > 36\*3W LEDs, RGBA (SI-028C)
- > 36\*3W LEDs, RGB (SI-028F)
- > 54\*3W LEDs, RGB (SI-028L)
- > 54\*3W LEDs, RGBA (SI-028P)
- > 54\*3W LEDs, RGBW (SI-028R) > 50,000 hours life span and low power consumption
- > 25° Projection beam angle
- > Infinite color mixing system and rainbow effect
- > 16.7million additive colors whit full saturation control
- > 8 DMX channels USITT DMX-512 (SI-028D/SI-028C/SI-028P/SI-028R)
- > 7 DMX channels USITT DMX-512 (SI-028F/SI-028L)
- > DMX512, Master-Slave, Sound Activated and auto operation
- > Built-in programs that could be called up via a DMX controller
- > High speed LED strobe effect and pulse strobe effect
- > 0-100% electronic dimming and blackout for all LEDs
- > Different kinds of pre-programmed macro effects with variable speed
- > LED display with 4 control buttons
- > Power cable IN
- > 3-Pin XLR connectors IN/OUT
- > Ip20 protection rating
- > Overheat protection
- > Aluminum die-casting structure design with low noise fan cooling system
- > -20°C ~ 45°C max ambient temperature
- > Dual mounting brackets for ground or hanging application

# **Specifications**

Input Voltage:	AC100-240V 50/60Hz
LED Quantities:	36*3W LEDs
	54*3W LEDs
Control Signal:	DMX512, master-slave and sound activated or auto
	operation
Control Channel:	8 DMX channels (SI-028D/SI-028C/SI-028P/SI-028R)
	7 DMX channels (SI-028F/SI-028L)
Power Consumption:	120W/170W
Dimensions:	120(D)*245(W)*290(H)mm
Packing Dimensions:	250(D)*250(W)*360(H)mm
Net Weight:	2.36kg
Gross Weight:	3.00kg

# ■ SI-027 LEDPAR 64UV

















SI-027 features 36PCS 3W UV LEDs. It is capable to bring magic effect to the application venues, like stage, pubs, nightclubs.

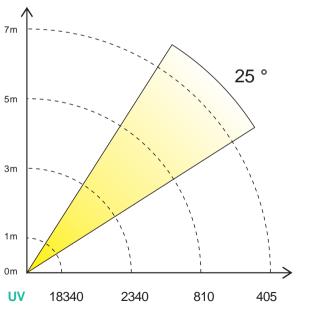
### **Features**

- > 50,000 hours life span and low power consumption
- Ultra-violet version available
- Auto operation with built-in programs
- > 3/8 DMX Channels USITT DMX-512
- DMX operation with DMX controller
- High speed full colour strobe or light dimming
- Master-slave operation
- -20°C ~ 45°C max ambient temperature
- 3-Pin XLR connectors IN/OUT
- > Applicable in stage, bar, nightclub, etc

# **Specifications**

Input Voltage:	AC100-240V 50-60Hz
LED Quantities:	36PCS 3W UV LEDs
Control Signal:	DMX512, master-slave and sound activated or
	auto operation
Control Channel:	3/8 DMX Channels USITT DMX-512
Power Consumption:	120W
Dimensions:	200(D)*270(W)*320(H)mm
Packing Dimensions:	250(D)*250(W)*360(H)mm
Net Weight:	2.24kg
Gross Weight:	2.84kg

# PHOTOMETRI CBEAM ANGLE DATA $(FC = LUX \times 0.0929)$



# ■ SI-018 LEDPAR 64





options:













P20 LED (---0.2m t<sub>a</sub> 40℃ t<sub>o</sub> 150℃

The LEDPAR 64 is a very high power indoor LED par light, available for following

36\*3W LEDs. RGBW 36\*3W LEDs, RGBA 36\*3W LEDs, RGB 36\*3W LEDs. RGB 54\*3W LEDs, RGBA 54\*3W LEDs. RGBW

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.

SI-018 is designed for indoor applications as large scale concerts, TV studio, weddings, theatre, school, etc.

### **Features**

- > 36\*3W LEDs. RGBW (SI-018I)
- > 36\*3W LEDs, RGBA (SI-018G)
- > 36\*3W LEDs, RGB (SI-018D)
- > 54\*3W LEDs, RGB (SI-018L)
- > 54\*3W LEDs, RGBA (SI-018P) > 54\*3W LEDs, RGBW (SI-018R)
- > 50,000 hours life span and low power consumption
- > 25° Projection beam angle
- > Infinite color mixing system and rainbow effect
- > 16.7million additive colors whit full saturation control
- > 8 DMX channels USITT DMX-512 (SI-018I/SI-018G/SI-018P/SI-018R)
- > 7 DMX channels USITT DMX-512 (SI-018D/SI-018L)
- > DMX512, Master-Slave, Sound Activated and auto operation
- > Built-in programs that could be called up via a DMX controller
- > High speed LED strobe effect and pulse strobe effect
- > 0-100% electronic dimming and blackout for all LEDs
- > Different kinds of pre-programmed macro effects with variable speed
- > LED display with 4 control buttons
- > Power cable IN
- > 3-Pin XLR connectors IN/OUT
- > Ip20 protection rating
- > Overheat protection
- > Aluminum die-casting structure design with low noise fan cooling system
- > -20°C ~ 45°C max ambient temperature
- > Dual mounting brackets for ground or hanging application

# **Specifications**

Input Voltage:	AC100-240V 50/60Hz
LED Quantities:	36*3W LEDs
	54*3W LEDs
Control Signal:	DMX512, master-slave and sound activated or auto operation
	8 DMX channels (SI-018I/SI-018G/SI-018P/SI-018R)
Control Channel:	7 DMX channels (SI-018D/SI-018L)
Power Consumption:	110W/170W
Dimensions:	200(D)*270(W)*320(H)mm
Packing Dimensions:	250(D)*250(W)*360(H)mm
Net Weight:	1.48kg
Gross Weight:	2.40kg

# ■ SI-017 LEDPAR 36AM



















The LEDPAR 36AM is a compact and light weight par can with aluminum shell. It features 18PCS 3W LEDs (R, G, B) with good light output. It's cool for application like small band shows, live DJ, clubs, etc.

# NORMAL < PAR CAN

### **Features**

- > 18PCS 3W LEDs (R.G.B)
- > Specific optic system in 25 degree
- > Good light output with 260LUX@7M at full RGB
- > 50,000 hours lifespan and low power consumption
- > Smooth and even color mixing
- > High efficiency LED shutter with variable speed
- > Smooth LED linear dimmer
- > LED rainbow effect
- > 8 Built-in default programs
- > Strobe effect with 18 flashes per second and pulse effect
- > General dimming and blackout for all four colors
- > 3/8 DMX Channels USITT DMX-512
- > DMX512, master-slave and sound activated controllable or auto operation
- > LED display
- > Efficient low noise cooling system
- > 3-Pin XLR connectors IN/OUT
- > -20°C ~ 45°C max ambient temperature

# ■ SI-016 LEDPAR 36AS













application like small band shows, live DJ, clubs, etc.











The LEDPAR 36AS is a compact and light weight par can with aluminum shell. It features 7PCS 10W 4-IN-1 LEDs with good light output. It's cool for

### **Features**

- > 7PCS 10W 4-IN-1 LEDs
- > Specific optic system in 25 degree
- > Good light output with 130LUX@7M at full RGBW
- > 50,000 hours lifespan and low power consumption
- > Smooth and even color mixing
- > High efficiency LED shutter with variable speed
- > Smooth LED linear dimmer
- > LED rainbow effect
- > 8 Built-in default programs
- > Strobe effect with 25 flashes per second and pulse effect
- > General dimming and blackout for all four colors
- > 4/9 DMX Channels USITT DMX-512
- > DMX512, master-slave and sound activated controllable or auto operation
- > LED display
- > Efficient low noise cooling system
- > 3-Pin XLR connectors IN/OUT
- > -20°C ~ 45°C max ambient temperature

Input Voltage:	AC100-240V 50-60Hz
LED Quantities:	7PCS 10W 4-IN-1 LEDs
Control Signal:	DMX512, master-slave and sound activated or auto
	operation
Control Channel:	4/9 DMX Channels USITT DMX-512
Power Consumption:	75W
Dimensions:	145(D)*190(W)*280(H)mm
Packing Dimensions:	185(D)*260(W)*190(H)mm
Net Weight:	1.16kg
Gross Weight:	1.52kg



# ■ W-005 LEDARC 2410F









architectural projects with high standard requirements.





The W-005 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 24PCS 10W 4-IN-1 LEDs comparable to a conventional 700W HID color washer. It offers a complete solution for specialized

### Features

- > 24PCS 10W 4-in-1 LEDs (RGBW)
- > 16.7 millions of colors by mixing
- > Specific high efficiency 25° optic lens
- > 50,000 hours life span and lower power consumption
- Controllable manually for TILT angle adjustment
- > 0-100% Smooth linear LED dimmer
- > LED rainbow effect
- Different operation modes available
- Strobe effect with 25 flashes per second and pulse strobe effect
- General dimming and blackout for all five colors
- 4/9 DMX channels USITT DMX-512
- DMX512, master-slave and sound activated controllable or auto operation
- LED display
- Waterproof power connectors IN/OUT
- 3-Pin DMX waterproof connectors IN/OUT
- -20°C ~ 45°C max ambient temperature
- Die-cast aluminum structure
- > Ip65 protection rating

# **Specifications**

Input Voltage:	AC100-240V 50-60Hz
LED Quantities:	24PCS 10W 4-in-1 LEDs (RGBW)
Control Signal:	DMX512, master-slave and sound activated or auto
	operation
Control Channel:	4/9 DMX Channels USITT DMX-512
Power Consumption:	280W
Dimensions:	220(D)*340(W)*280(H)mm
Packing Dimensions:	300(D)*420(W)*360(H)mm
Net Weight:	7.5kg
Gross Weight:	9kg

# ■ W-004 LEDARC 2015











architectural projects with high standard requirements.









easy application or pro control. It offers a complete solution for specialized











### OUTDOOR<ARCHITECTURAL

### **Features**

- > 20\*15W 5-in-1 LEDs
- > 16.7 millions of colors by mixing
- > Specific high efficiency 25° optic lens
- >50,000 hours life span and lower power consumption
- > Controllable manually for TILT angle adjustment
- >0-100% Smooth linear LED dimmer
- > LED rainbow effect
- > Different operation modes available
- > Strobe effect with 25 flashes per second and pulse strobe effect
- > General dimming and blackout for all five colors
- >5/7/8 DMX channels USITT DMX-512
- > DMX512, master-slave and sound activated controllable or auto operation
- > LED display
- > Waterproof power connectors IN/OUT
- > 3-Pin DMX waterproof connectors IN/OUT

Input Voltage: AC100 240V E0 60Hz

- > -20°C ~ 45°C max ambient temperature
- > Die-cast aluminum structure
- > lp65 protection rating

input voitage:	AC100-240V 50-60HZ
LED Quantities:	20PCS 15W 5-in-1 LEDs
Control Signal:	DMX512, master-slave and sound activated or auto
	operation
Control Channel:	5/7/8 DMX Channels USITT DMX-512
Power Consumption:	300W
Dimensions:	220(D)*340(W)*280(H)mm
Packing Dimensions:	300(D)*420(W)*360(H)mm
Net Weight:	7.5kg
Gross Weight:	9kg
	·

# ■ W-001 CITYARC 810F













(a40°C t₀150°C LED (---0.2m) ta40°C t₀150°C

The CITYARC is a very high power indoor LED architectural available for following options:

W-001A CITYARC 8010FIP	80*10W 4-IN-1 LEDs, RGBW
W-001B CITYARC 1803T	180*3W 3-IN-1 LEDs, RGB
W-001C CITYARC 1443T	144*3W 3-IN-1 LEDs, RGB
W-001D CITYARC 1443	144*3W LEDs, RGBW
W-001E CITYARC 7015IP	70*15W 5-IN-1 LEDs, RGBWA
W-001F CITYARC 7018IP	70*18W 6-IN-1 LEDs, RGBWA+UV

The W-001 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, available for following options meeting any kinds of needs on applications with an extremely incredible light output comparable to a conventional 2000W HID color washer.

W-001 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.

### Features

- > 80\*10W 4-IN-1 LEDs. RGBW (W-001A)
- > 180\*3W 3-IN-1 LEDs. RGB (W-001B)
- > 144\*3W 3-IN-1 LEDs. RGB (W-001C)
- > 144\*3W LEDs, RGBW (W-001D)
- > 70\*15W 5-IN-1 LEDs, RGBWA (W-001E)
- > 70\*18W 6-IN-1 LEDs. RGBWA+UV (W-001F)
- > 16.7 millions of colors by mixing
- > Specific high efficiency optic lens
- > 50,000 hours life span and lower power consumption
- > Controllable manually for TILT angle adjustment
- > LED shutter effect
- > Smooth LED dimming
- > LED rainbow effect
- > Macro effect
- > Strobe effect with 18 flashes per second and pulse effect
- > General dimming and blackout for all four colors
- > 3/8 or 4/9 DMX channel modes
- DMX512, master-slave and sound activated controllable or auto operation
- > LED display
- > IP65 power cables IN/OUT
- > IP65 DMX cables IN/OUT
- > -20°C ~ 45°C max ambient temperature
- > Dual handle for easy taking
- > Ip65 protection rating

# **Specifications**

Input Voltage:	AC100-240V 50/60Hz
input voltage.	
	72*10W 4-IN-1 LEDs (W-002A)
	192*3W 3-IN-1 LEDs (W-002B)
LED Quantities:	192*3W LEDs (W-002C)
	120*10W 4-IN-1 LEDs (W-002D)
	96*18W 6-IN-1 LEDs (W-002E)
Control Signal:	DMX512, master-slave and sound activated or auto operation
	4/6/9 DMX channels (W-002D)
Control Channel:	6/8/10 DMX channels (W-002E)
	4/9 DMX channels (W-002A/W-002C)
	3/8 DMX channels (W-002B)
Power Consumption:	1300W1800W/750W
Dimensions:	520(D)*610(W)*570(H)mm
Packing Dimensions:	540(D)*710(W)*620(H)mm
Net Weight:	25.5kg
Gross Weight:	29.5kg

# ■ W-008A CITYARC 360FIP

- W-008B CITYARC 963T
- W-008C CITYARC 963





















The W-008 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, available for following options meeting any kinds of needs on applications with an extremely incredible light output comparable to a conventional 1000W HID color washer.

36\*10W 4-IN-1 LEDs. RGBW 96\*3W 3-IN-1 LEDs, RGB 96\*3W LEDs. RGB

W-008 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.

### **Features**

- > 36\*10W 4-IN-1 LEDs, RGBW (W-008A)
- >96\*3W 3-IN-1 LEDs, RGB (W-008B)
- >96\*3W LEDs, RGB (W-008C)
- > 16.7 millions of colors by mixing
- > Specific high efficiency optic lens
- >50,000 hours life span and lower power consumption
- > Controllable manually for TILT angle adjustment
- > LED shutter effect
- > Smooth LED dimming
- > LED rainbow effect
- > Macro effect
- > Strobe effect with 18 flashes per second and pulse effect
- > General dimming and blackout for all four colors
- > 3/8 or 4/9 DMX channel modes
- > DMX512, master-slave and sound activated controllable or auto operation
- > LED display with 4 control buttons
- > IP65 power cables IN/OUT
- > Ip65 DMX cables IN/OUT
- > -20°C ~ 45°C max ambient temperature
- > Dual handle for easy taking
- > lp65 protection rating

Input Voltage:	AC100-240V 50-60Hz
LED Quantities:	36PCS 10W 4-IN-1 LEDs
Control Signal:	DMX512, master-slave and sound activated or auto
	operation
Control Channel:	4/6/8 DMX Channels USITT DMX-512
Power Consumption:	380W
Dimensions:	190(D)*610(W)*280(H)mm
Packing Dimensions:	330(D)*740(W)*420(H)mm
Net Weight:	18.26kg
Gross Weight:	19.52kg

# ■ W-002 LEDARC 720F













(a40°C t₀150°C LED (---0.2m) ta40°C t₀150°C

The W-002 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, available for following options:

W-002B LEDARC 1923T 192*3W 3-IN-1 LEDs, RGB W-002C LEDARC 1923 192*3W LEDs, RGBW	
W-002C LEDARC 1923 192*3W LEDs RGBW	
5525 225 5 .525	
W-002D LEDARC 1200FIP 120*10W 4-IN-1 LEDs, RGBW	
W-002E LEDARC 9618SIP 96*18W 6-IN-1 LEDs, RGBWA+UV	

W-002 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.

### Features

- > 72\*10W 4-IN-1 LEDs, RGBW (W-002A)
- > 192\*3W 3-IN-1 LEDs. RGB (W-002B)
- 192\*3W LEDs. RGBW (W-002C)
- 120\*10W 4-IN-1 LEDs, RGBW (W-002D)
- 96\*18W 6-IN-1 LEDs. RGBWA+UV (W-002E)
- 16.7 Millions of colors by mixing
- Specific high efficiency optic lens
- 50,000 hours life span and lower power consumption
- Controllable manually for TILT angle adjustment (each layers individually)
- > Smooth LED dimming
- > LED rainbow effect
- > Macro effect
- > Strobe effect with 25 flashes per second and pulse effect
- > General dimming and blackout for all four colors
- 4/6/9 DMX channels UNISTT DMX-512 (W-002D)
- 6/8/10 DMX channels UNISTT DMX-512 (W-002E)
- 4/9 DMX channels UNISTT DMX-512 (W-002A/W-002C)
- 3/8 DMX channels UNISTT DMX-512 (W-002B)
- DMX512, master-slave and sound activated controllable or auto operation
- LED display with 4 control buttons
- IP65 power cables IN/OUT
- > IP65 DMX cables IN/OUT
- > -20°C ~ 45°C max ambient temperature
- > Noise free efficient aluminum cooling system
- > Dual handle for easy taking
- > IP65 protection rating

# **Specifications**

Input Voltage:	AC100-240V 50/60Hz
	72*10W 4-IN-1 LEDs (W-002A)
LED Quantities:	192*3W 3-IN-1 LEDs (W-002B)
	192*3W LEDs (W-002C)
	120*10W 4-IN-1 LEDs (W-002D)
	96*18W 6-IN-1 LEDs (W-002E)
Control Signal:	DMX512, master-slave and sound activated or auto operation
	4/6/9 DMX channels (W-002D)
Control Channel:	6/8/10 DMX channels (W-002E)
	4/9 DMX channels (W-002A/W-002C)
	3/8 DMX channels (W-002B)
Power Consumption:	1300W1800W/750W
Dimensions:	520(D)*610(W)*570(H)mm
Packing Dimensions:	380(D)*720(W)*430(H)mm
Net Weight:	32.00kg
Gross Weight:	34.00kg

# ■ W-003 LEDARC 360F



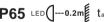












The W-003 has an IP65 rated die-cast aluminum alloy housing with TILT angle adjustable manually individually to light up your large architectures at any angle with any colors by mixing. It's with an extremely incredible light output comparable to a conventional 1000W HID color washer, available for following options:

W-003A LEDARC 360F	36*10W 4-IN-1 LEDs, RGBW
W-003B LEDARC 963T	96*3W 3-IN-1 LEDs, RGB
W-003C LEDARC 963	96*3W LEDs, RGBW
W-003D LEDARC 600FIP	60*10W 4-IN-1 LEDs, RGBW
W-003E LEDARC 4818SIP	48*18W 6-IN-1 LEDs, RGBWA+UV

W-003 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.

### OUTDOOR<ARCHITECTURAL

### **Features**

36\*10W 4-IN-1 LEDs. RGBW (W-003A) 96\*3W 3-IN-1 LEDs, RGB (W-003B)

96\*3W LEDs, RGBW (W-003C)

:60\*10W 4-IN-1 LEDs, RGBW (W-003D)

48\*18W 6-IN-1 LEDs. RGBWA+UV (W-003E)

\$16.7 millions of colors by mixing

Specific high efficiency optic lens

50,000 hours life span and lower power consumption

Controllable manually for TILT angle adjustment

Smooth LED dimming

LED rainbow effect

Macro effect

Strobe effect with 25 flashes per second and pulse effect

General dimming and blackout for all four colors

4/6/9 DMX channels UNISTT DMX-512 (W-003D)

6/8/10 DMX channels UNISTT DMX-512 (W-003E)

4/9 DMX channels UNISTT DMX-512 (W-003A/W-003C)

3/8 DMX channels UNISTT DMX-512 (W-003B)

DMX512, master-slave and sound activated controllable or auto operation

LED display with 4 control buttons

JP65 power cables IN/OUT

Jp65 DMX cables IN/OUT

-20°C ~ 45°C max ambient temperature

Noise free efficient aluminum cooling system

Dual handle for easy taking

JP65 protection rating

Input Voltage:	AC100-240V 50/60Hz
	36*10W 4-IN-1 LEDs (W-003A)
LED Quantities:	96*3W 3-IN-1 LEDs (W-003B)
	96*3W LEDs (W-003C)
	60*10W 4-IN-1 LEDs (W-003D)
	48*18W 6-IN-1 LEDs (W-003E)
Control Signal:	DMX512, master-slave and sound activated or auto operation
	4/6/9 DMX channels (W-003D)
Control Channel:	6/8/10 DMX channels (W-003E)
	4/9 DMX channels (W-003A/W-003C)
	3/8 DMX channels (W-003B)
Power Consumption:	380W/320W/750W/950W
Dimensions:	320(D)*610(W)*370(H)mm
Packing Dimensions:	380(D)*720(W)*430(H)mm
Net Weight:	18.00kg
Gross Weight:	20.50kg

# ■ W-019 PIXARC 1430FIP

















The PIXARC 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, available for following options:

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

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 55° beam angles.

### **Features**

- > 14\*30W 4-IN-1 LEDs, RGBW (W-019A)
- > 14\*30W 3-IN-1 LEDs, RGBW (W-019B)
- > 14\*18W 6-IN-1 LEDs, RGBWA+UV (W-019C)
- > 14\*15W 5-IN-1 LEDs, RGBWA (W-019D)
- > 14\*10W 4-IN-1 LEDs, RGBW (W-019E)
- > 16.7 Millions of colors mixable

- > 50,000 hours life span and lower power consumption
- > Stunning light output with high intensity and high color rendering index
- > High efficiency 40mm PMMA optics, 15°/25° /55° beam angles as optional
- > 0-100% Smooth linear electronic dimmer
- > Flicker free control capability
- > 25T/s high speed LED shutter/strobe effect with variable speed
- > 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
- > 2/4/6/9/56/58 DMX channel modes (W-019A/W-019E)
- > 2/3/5/8/42/44 DMX channel modes (W-019B)
- > 2/6/8/11/84/86 DMX channel modes (W-019C)
- > 2/5/7/10/70/72 DMX channel modes (W-019D)
- > DMX512, master-slave and sound activated controllable or auto operation
- > Rugged, die cast aluminum alloy, compact and light weight
- > Noise free natural cooling system
- > Front window with tempered glass
- > 2 Multi-positioning brackets for floor projection or hanging projections
- > Manual TILT angle adjustment
- > 4-Button red LED display
- > IP65 rated power cables IN/OUT
- IP65 rated DMX cables IN/OUT
- -20°C ~ 45°C max ambient temperature
- > Ip65 protection rating

# **Specifications**

Input Voltage:	AC100-240V 50-60Hz
	14*30W 4-IN-1 LEDs (W-019A)
LED Quantities:	14*30W 3-IN-1 LEDs (W-019B)
	14*18W 6-IN-1 LEDs (W-019C)
	14*15W 5-IN-1 LEDs (W-019D)
	14*10W 4-IN-1 LEDs (W-019E)
Control Signal:	DMX512, master-slave and sound activated or auto operation
	2/4/6/9/56/58 DMX channel modes (W-019A/W-019E)
Control Channel:	2/3/5/8/42/44 DMX channel modes (W-019B)
	2/6/8/11/84/86 DMX channel modes (W-019C)
	2/5/7/10/70/72 DMX channel modes (W-019D)
Power Consumption:	480W/350W/270W/190W
Dimensions:	76(D)*1000(W)*163(H)mm
Packing Dimensions:	156(D)*1100(W)*243(H)mm
Net Weight:	6.70kg
Gross Weight:	8.00kg

# W-023A PIXARC 730TIP











The PIXARC 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, available for following options:

W-023A PIXARC 730FIP	7*30W 4-IN-1 LEDs, RGBW
W-023B PIXARC 730TIP	7*30W 3-IN-1 LEDs, RGB
W-023C PIXARC 718SIP	7*18W 6-IN-1 LEDs, RGBWAUV
W-023D PIXARC 715IP	7*15W 5-IN-1 LEDs, RGBWA
W-023E PIXARC 710FIP	7*10W 4-IN-1 LEDs, RGBW

The PIXARC 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

### Features

- >7\*30W 4-IN-1 LEDs, RGBW (W-023A)
- >7\*30W 3-IN-1 LEDs. RGB (W-023B)
- >7\*18W 6-IN-1 LEDs. RGBWAUV (W-023C)
- >7\*15W 5-IN-1 LEDs. RGBWA (W-023D)
- >7\*10W 4-IN-1 LEDs. RGBW (W-023E)
- >16.7 Millions of colors mixable

### OUTDOOR<ARCHITECTURAL

50,000 hours life span and lower power consumption

Stunning light output with high intensity and high color rendering index

High efficiency 40mm PMMA 25° optic lens

-0-100% Smooth linear electronic dimmer

Flicker free control capability

25T/s high speed LED shutter/strobe effect with variable speed

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

5/6/7/11/35/37/42 DMX channels (W-023D)

6/7/8/12/21/28/35/42/47 DMX channels (W-023C)

.2/3/5/8/21/23 DMX channels(W-023B)

2/4/6/28/30 DMX channels(W-023A/W-023E)

DMX512, master-slave and sound activated controllable or auto operation

Rugged, die cast aluminum alloy, compact and light weight

Noise free natural cooling system

Front window with tempered glass

2 Multi-positioning brackets for floor projection or hanging projections

Manual TILT angle adjustment

4-Button red LED display

Jp65 rated power cables IN/OUT

Ip65 rated DMX cables IN/OUT

-20°C ~ 45°C max ambient temperature

IP65 protection rating

Input Voltage:	AC100-240V 50-60Hz
	7*30W 4-IN-1 LEDs (W-023A)
	7*30W 3-IN-1 LEDs (W-023B)
LED Quantities:	7*18W 6-IN-1 LEDs (W-023C)
	7*15W 5-IN-1 LEDs (W-023D)
	7*10W 4-IN-1 LEDs (W-023E)
Control Signal:	DMX512, master-slave and sound activated or auto operation
	5/6/7/11/35/37/42 DMX channels (W-023D)
Control Channel:	6/7/8/12/21/28/35/42/47 DMX channels (W-023C)
	2/3/5/8/21/23 DMX channels(W-023B)
	2/4/6/28/30 DMX channels(W-023A/W-023E)
Power Consumption:	260W/160W/135W/96W
Dimensions:	76(D)*500(W)*163(H)mm
Packing Dimensions:	170(D)*700(W)*250(H)mm
Net Weight:	4.50kg
Gross Weight:	6.00kg

# W-020 PIXARC 183TIP













( € F ( LED ( --- 0.2m ta 40°C to 150°C

The PIXARC 183TIP is a multi-purpose IP 65 rated static luminaire with ultimate linear evolution within our architectural range. 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 other beam angles.

### **Features**

- > 18\*3W tri color LEDs (RGB in one)
- > 16.7 Millions of colors mixable
- > 50,000 hours life span and lower power consumption
- > Stunning light output with high intensity and high color rendering index
- > 0-100% Smooth linear electronic dimmer
- > Flicker free control capability
- > 25T/s high speed LED shutter/strobe effect with variable speed
- > 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
- > DMX512, master-slave and sound activated controllable or auto operation
- > Rugged, die cast aluminum alloy, compact and light weight
- > Noise free natural cooling system

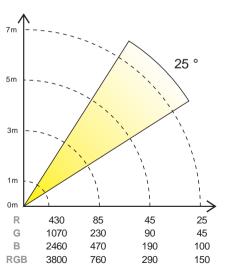
### > Front window with tempered glass

- > 2 Multi-positioning brackets for floor projection or hanging projection
- > Manual TILT angle adjustment
- > 4-Button red LED display
- > IP56 rated lockable power connectors IN/OUT
- > IP65 rated lockable 3-pin XLR DMX connectors IN/OUT
- > -20°C ~ 45°C max ambient temperature
- > Ip65 protection rating

## **Specifications**

Input Voltage:	AC100-240V 50-60Hz
LED Quantities:	18*3W 3-in-1 LEDs (RGB)
Control Signal:	DMX512, master-slave and sound activated or auto operation
Control Channel:	2/3/5/6/8/9/18/54/56 DMX channel modes
Power Consumption:	60W
Dimensions:	76(D)*1000(W)*163(H)mm
Packing Dimensions:	150(D)*1110(W)*135(H)mm
Net Weight:	3.76kg
Gross Weight:	4.76kg

### PHOTOMETRI CBEAM ANGLE DATA $(FC = LUX \times 0.0929)$



# ■ W-017 LEDARC 1210FIP













The LEDARC 1210F has an IP65 rated waterproof like body with TILT angle adjustable manually to light up your small architectures at any angle with any colors by mixing. 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

### **Features**

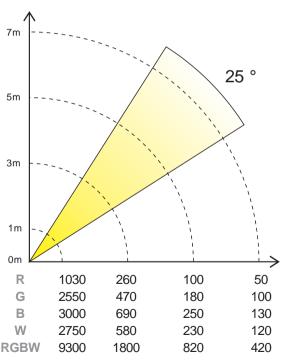
- > 12PCS 10W 4-in-1 LEDs (RGBW)
- > 16.7 millions of colors by mixing
- > Specific high efficiency 25 degree optic lens
- > 50,000 hours life span and lower power consumption
- > Controllable manually for TILT angle adjustment
- > LED shutter effect
- > Smooth LED dimming
- > LED rainbow effect
- > Macro effect
- > Strobe effect with 25 flashes per second
- > General dimming and blackout for all four colors
- > 4/9 DMX channel modes
- > DMX512, master-slave and sound activated controllable or auto operation
- > LED display
- > Waterproof power connectors IN/OUT
- > 3-Pin DMX waterproof connectors IN/OUT
- > -20°C ~ 45°C max ambient temperature
- > Die-cast aluminum structure
- > Ip65 protection rating

### OUTDOOR<ARCHITECTURAL

# **Specifications**

Input Voltage:	AC100-240V 50-60Hz
LED Quantities:	12PCS 10W 4-in-1 LEDs (RGBW)
Control Signal:	DMX512, master-slave and sound activated or auto operation
Control Channel:	4/9 DMX Channels USITT DMX-512
Power Consumption:	127W
Dimensions:	76(D)*500(W)*163(H)mm
Packing Dimensions:	170(D)*700(W)*230(H)mm
Net Weight:	4.36kg
Gross Weight:	5.90kg

# PHOTOMETRI CBEAM ANGLE DATA $(FC = LUX \times 0.0929)$



# W-018 LEDARC 2 410FIP













The LEDARC 2410 FIP 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 24PCS 10 W 4-IN-1 LEDs with high light output. It offers a complete solution for specialized architectural projects with high standard requirements, like mansions, theaters, casinos, gardens, bridges, shopping centers, theme parks, and етпетантнетп ріазаь.

### **Features**

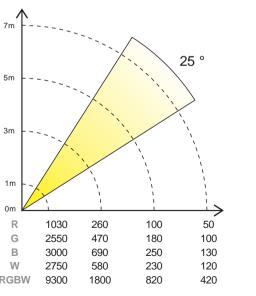
- > 24PCS 10W 4-in-1 LEDs (RGBW)
- > 16.7 millions of colors by mixing
- > Specific high efficiency 25 degree optic lens
- > 50,000 hours life span and lower power consumption
- > Controllable manually for TILT angle adjustment
- > LED shutter effect
- > Smooth LED dimming
- > LED rainbow effect
- > Macro effect
- > Strobe effect with 25 flashes per second
- > General dimming and blackout for all four colors
- > DMX512, master-slave and sound activated controllable or auto operation
- > LED display
- > Waterproof power connectors IN/OUT

- >3-Pin DMX waterproof connectors IN/OUT
- >-20°C ~ 45°C max ambient temperature
- >Die-cast aluminum structure
- >lp65 protection rating

# **Specifications**

Input Voltage:	AC100-240V 50-60Hz
LED Quantities:	24PCS 10W 4-in-1 LEDs (RGBW)
Control Signal:	DMX512, master-slave and sound activated or auto operation
Control Channel:	4/9 DMX Channels USITT DMX-512
Power Consumption:	245W
Dimensions:	76(D)*1000(W)*163(H)mm
Packing Dimensions:	170(D)*1140(W)*240(H)mm
Net Weight:	6.28kg
Gross Weight:	7.82kg

### PHOTOMETRI CBEAM ANGLE DATA $(FC = LUX \times 0.0929)$



# ■ W-011A LEDARC 363TIP

# W-011B LEDARC 3631P













The WI-D11 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, available for following options:

36\*3W 3-IN-1 LEDs. RGB 36\*3W LEDs, RGB

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

### **Features**

- > 36\*3W 3-IN-1 LEDs. RGB (W-011A)
- > 36\*3W LEDs, RGB (W-011B)
- > 16.7 millions of colors by mixing
- > Specific high efficiency 25 degree optic lens
- > 50,000 hours life span and lower power consumption
- > Controllable manually for TILT angle adjustment
- > Smooth LED dimming
- > LED rainbow effect
- > Macro effect
- > Strobe effect with 25 flashes per second with variable speed
- > General dimming and blackout for all four colors
- > 6 DMX channels USITT DMX-512

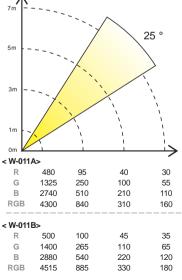
### OUTDOOR<ARCHITECTURAL

- >DMX512, master-slave and sound activated controllable or auto operation
- >LED display with 4-control buttons
- >IP65 rated power cables IN
- >IP65 rated DMX cables IN/OUT
- >-20°C ~ 45°C max ambient temperature
- >IP65 protection rating

# **Specifications**

Input Voltage:	AC100-240V 50/60Hz
LED Quantities:	36*3W 3-IN-1 LEDs (W-011A)
	36*3W LEDs (W-011B)
Control Signal:	DMX512, master-slave and sound activated or auto operation
Control Channel:	6 DMX channel USITT DMX-512
Power Consumption:	120W
Dimensions:	76(D)*1000(W)*163(H)mm
Packing Dimensions:	150(D)*1110(W)*135(H)mm
Net Weight:	3.00kg
Gross Weight:	4.00kg

### PHOTOMETRI CREAM ANGLE DATA $(FC = LUX \times 0.0929)$



# ■ W-014A LEDARC 243TIP

# ■ W-014B LEDARC 243IP





The W-014 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. There are 2 versions available basing on onsite need. 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.

### **Features**

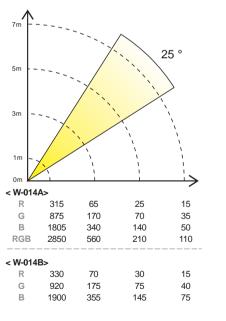
- > 24\*3W 3-IN-1 LEDs. RGB (W-014A)
- > 24\*3W LEDs. RGB (W-014B)
- > 16.7 millions of colors by mixing
- > Specific high efficiency 25 degree optic lens
- > 50,000 hours life span and lower power consumption
- > Controllable manually for TILT angle adjustment
- > Smooth LED dimming
- > LED rainbow effect
- > Macro effect
- > Strobe effect with 25 flashes per second with variable speed
- > General dimming and blackout for all four colors
- > 6 DMX channels USITT DMX-512
- > DMX512, master-slave and sound activated controllable or auto operation
- > LED display with 4-control buttons

- > IP65 rated power cables IN
- > IP65 rated DMX cables IN/OUT
- > -20°C ~ 45°C max ambient temperature
- > Ip65 protection rating

# Specifications

Input Voltage:	AC100-240V 50/60Hz
LED Quantities:	24*3W 3-IN-1 LEDs (W-014A)
	24*3W LEDs (W-014B)
Control Signal:	DMX512, master-slave and sound activated or auto operation
Control Channel:	6 DMX channel USITT DMX-512
Power Consumption:	120W
Dimensions:	76(D)*1000(W)*163(H)mm
Packing Dimensions:	150(D)*1110(W)*135(H)mm
Net Weight:	3.00kg
Gross Weight:	4.00kg

# PHOTOMETRI CBEAM ANGLE DATA (FC=LUX ×0.0929)



# **■ W-021 PIXARC 730T**





The PIXARC is a multi-purpose static lumination with ultimate linear evolution within our architectural range for indoor application. The fixture presents a stunning smooth and sophisticated profile, available for following options:

W-021A PIXARC 730F	7*30W 4-IN-1 LEDs, RGBW
W-021B PIXARC 730T	7*30W 3-IN-1 LEDs, RGB
W-021C PIXARC 718S	7*18W 6-IN-1 LEDs, RGBWAUV
W-021D PIXARC 715	7*15W 5-IN-1 LEDs, RGBWA
W-021E PIXARC 710F	7*10W 4-IN-1 LEDs, RGBW

The PIXARC 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.

### **Features**

>7\*30W 4-IN-1 LEDs, RGBW (W-021A)

>7\*30W 3-IN-1 LEDs, RGB (W-021B)

>7\*18W 6-IN-1 LEDs, RGBWAUV (W-021C)

>7\*15W 5-IN-1 LEDs, RGBWA (W-021D)

>7\*10W 4-IN-1 LEDs, RGBW (W-021E)

>16.7 Millions of colors mixable

### INDOOR<ARCHITECTURAL

>

50,000 hours life span and lower power consumption

Stunning light output with high intensity and high color rendering index

High efficiency 40mm PMMA 25° optic lens

0-100% Smooth linear electronic dimmer

Flicker free control capability

 $25 \mbox{T/s}$  high speed LED shutter/strobe effect with variable speed

Dynamic macro effect with variable speed

12 Internal color running programs, available for strobe effect together

\$3 DIY internal color running programs with background.foreground colors changeable,

available for strobe effect together

5/6/7/11/35/37/42 DMX channels (W-021D)

6/7/8/12/21/28/35/42/47 DMX channels (W-021C)

2/3/5/8/21/23 DMX channels (W-021B)

2/4/6/28/30 DM

DMX512, master-slave and sound activated controllable or auto operation

High tension metal housing, compact and light weight

Low noise fan cooling system

Front window with tempered glass

2 Multi-positioning brackets for floor projection or hanging projections

Manual TILT angle adjustment

4-Button red LED display

PowerCON connectors IN/OUT

3-Pin XLR DMX connectors IN/OUT

-20°C ~ 45°C max ambient temperature

Ip20 protection rating

Input Voltage:	AC100-240V 50/60Hz
	7*30W 4-IN-1 LEDs (W-021A)
	7*30W 3-IN-1 LEDs (W-021B)
LED Quantities:	7*18W 6-IN-1 LEDs (W-021C)
	7*15W 5-IN-1 LEDs (W-021D)
	7*10W 4-IN-1 LEDs (W-021E)
Control Signal:	DMX512, master-slave and sound activated or auto operation
	5/6/7/11/35/37/42 DMX channels (W-021D)
Control Channel:	6/7/8/12/21/28/35/42/47 DMX channels (W-021C)
	2/3/5/8/21/23 DMX channels(W-021B)
	2/4/6/28/30 DMX channels(W-021A/W-021E)
Power Consumption:	260W/160W/135W/96W
Dimensions:	76(D)*500(W)*163(H)mm
Packing Dimensions:	170(D)*700(W)*250(H)mm
Net Weight:	3.20kg
Gross Weight:	4.10kg

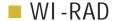
DMX512 wireless receiver/transmitter transmit standard DMX512 protocol data by wireless way, which solve lighting control issues of wireless transmitting completely between console and lighting, lighting and lighting and so on, It get rid of connecting cable limited completely. And also can ensure without any time delay when signal data is transmitting, signal data is real time and reliably.

WI-LCD adopt global opening 2.4G ISM frequency section without permission limited High effective GFSK modulate, communication design is 126 channels jumping frenquecy, high anti-jamming ability.

### **Features**

- > 2.4G DMX512 wireless receiver/transmitter
- > 2\*8 bit LCD to display working condition and parameter
- > 4 level power rate output for option.
- > 126 channels jumping frequency self-moving, self-moving to option non-
- > interfere frequency section, ensuring communication is reliable.
- > 16 groups ID coding for setting, User can use 16 groups individual wireless net
- > with out any interfere each other in the same place.
- > 3PIN male-female connectors

### **Specifications**





DMX512 wireless receiver/transmitter transmits standard DMX512 protocol data (generated by console) by wireless way, which solves lighting control issues of wireless transmitting completely between console and lighting, lighting and lighting and so on, It get rid of connecting cable limited completely. And it also can ensure without any time delay when signal data is transmitting, signal data is real time and reliably.

WI-RAD adopt 2.4G ISM frequency section( global opening section) without permission limited. High effective GFSK modulate, communication design; 126 channels jumping frenquecy automaticly, high anti-jamming ability.

### **Features**

- > 2.4G wireless DMX512 R/T
- > Tricolor LED display
- > 126 channels jumping frenquecy automaticly, high anti-jamming ability. to ensure
- works reliability
- > 7 groups ID code settable, User can use 7 groups individual wireless net without any
- > interfere each other in the same place...
- > 3pin male connector

### **Specifications**

Input Voltage:	5VDC 500mA MIN
Communication distances:	400M (visible distance)
Working frequency:	2.4G ISM,126 channels
Max transmitting power	20dBm
rate:	
Receive sensitive:	-94dBm
Dimensions:	75(D)*120(W)*60(H)mm
Packing Dimensions:	93(D)*155(W)*70(H)mm
Net weight:	0.41kg
Gross Weight:	0.51kg



DMX512 wireless receiver/transmitter transmits standard DMX512 protocol data (generated by console) by wireless way, which solves lighting control issues of wireless transmitting completely between console and lighting, lighting and lighting and so on, It get rid of connecting cable limited completely. And it also can ensure without any time delay when signal data is transmitting, signal data is real time and reliably.

WI-XLR adopt 2.4G ISM frequency section( global opening section) without permission limited High effective GFSK modulate, communication design; 126 channels jumping frequecy automaticly, high anti-jamming ability.

### **Features**

2.4G wireless DMX512 R/T

>Tricolor LED display

works reliability

₹ groups ID code settable, User can use 7 groups individual wireless net without any interfere each other in the same place...

3-Pin female connector

### **Specifications**

Input Voltage:	9-12VDC 300MA MIN
Communication distances:	400M (visible distance)
Working frequency:	2.4G ISM,126 channels
Max transmitting power	
rate:	20dBm
Receive sensitive:	-94dBm
Dimensions:	16(D)*135(W)*96(H)mm
Packing Dimensions:	107(D)*150(W)*55(H)mm
Net weight:	0.26kg
Gross Weight:	0.36kg

### WIRELESS DMX SYSTEM

■ WI - PCB



DMX512 wireless receiver/transmitter transmits standard DMX512 protocol data (generated by console) by wireless way, which solves lighting control issues of wireless transmitting completely between console and lighting, lighting and lighting and so on, It get rid of connecting cable limited completely. And it also can ensure without any time delay when signal data is transmitting, signal data is real time and reliably.

WI-PCB adopt 2.4G ISM frequency section(global opening section) without permission limited High effective GFSK modulate, communication design; 126 channels jumping frenquecy automaticly, high anti-jamming ability.

### **Features**

2.4G wireless DMX512 R/T

₹ricolor LED display

# 26 channels jumping frenquecy automaticly, high anti-jamming ability. to ensure works reliability

7 groups ID code settable, User can use 7 groups individual wireless net without any interfere each other in the same place...

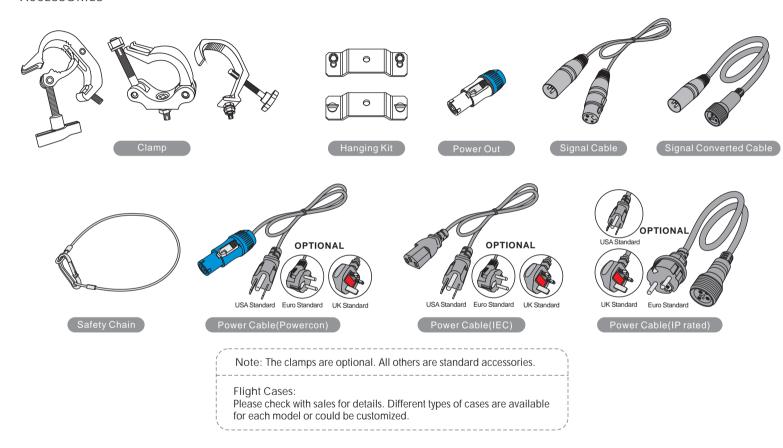
3pin male connector

### **Specifications**

Input Voltage:	5VDC 500mA MIN
Communication distances:	400M (visible distance)
Working frequency:	2.4G ISM,126 channels
Max transmitting power	20dBm
rate:	
Receive sensitive:	-94dBm
Dimensions:	18(D)*70(W)

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### ACCESSORIES



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