Color IMAGINATION ®

thePOWERofDREAM

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PRODUCT CATALOGUE FOR 2014

TABLE of CONTENTS

Remarks

(Model)+T	3IN1 LED
(Model)+F	4IN1 LED
(Model)+IP	Waterprof IP65
(icon)	Wireless available
White case	White case available
(icon)	Suitable for direct surface mounted lamp ordinary combustible materials
CE	CE certification
(icon)	Earth wire
LED ??m	Ground depth
t_a	Ambient temperature
t_c	Ball bubble lamp shell temperature

THE 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:

Warranty Violations

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 appropiate 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 non-expired portion of the warranty.

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.

www.facebook.com/color.imagination.1

www.youtube.com/user/colorimaginationj

twitter.com/colorimaginej

Certifications

Quality is always the most important insurance in Color Imagination project's continual, healthy and progressly improvement. Color Imagination management system always insists on the ISO9001 International System of Quality Control, CE and CCC standards.

In 2007 Color Imagination successfully passed the compelling CCC certificate in China. CCC certificate is namely the China Compelling Certificate, is the country's charge department according to the country's rules and laws, for protecting the consumers, propagation's life safety, environment protection and country safety that have carried out a certificate aim at productions assessing, which are according with the country 's compelling standard and eligible assess of the technologyregulations.

Color Imagination's production and management accord with the most authoritative ISO9001 International System of Quality Control standards. And that is all depends on the project's advanced hardware, software, process service and strict production quality control.

A BLAZING SOLUTION
COLORAY 120F

CREE
XLamp MC-E

XLamp MC-E

SI-065 GFORCE 85
SI-065F GFORCE 105F

🛜 C E �📐 ⏚ **IP20** LED⟜---**0.2m**⟝ t_a 40℃ t_c 150℃

Features

5PCS 8W WHITE LEDs【GFORCE 85】
5PCS CREE XLamp XML 4-IN-1 10W LEDs【GFORCE 1055F】
50,000 hours lifespan and low power consumption
5 pixels (each LED is a pixel), controllable individually
Outstanding BEAM effect
Specific optic system
Infinite PAN movement
High light output with 1770LUX@7M for 1 BEAM【GFORCE 85】
420LUX®, 492LUX(G), 610LUX(B) and 1070LUX(W)@7M【GFORCE 105F】
High efficiency LED shutter
Strobe effect with 18 flashes per second and pulse effect
0-100% smooth linear dimmer
Amazing streaming effect
8 built-in default programs for easy performance
12 default pixel macros effect
7/14 DMX Channels USITT DMX-512【GFORCE 85】
11/33 DMX Channels USITT DMX-512【GFORCE 105F】
DMX512, master-slave and sound activated controllable or auto operation
LED display
Efficient low noise fan cooling system
IEC power connector IN
3-pin XLR connectors IN/OUT
Two 1/4 turn fastening Omega Clamps

The GFORCE 85【105F】 is designed with infinite PAN movement that could help to get unlimited rotation beam effect. It features 5*8W white LEDs【5PCS CREE Xlamp XML 4-IN-1 10W LEDs】，very fast and precise PAN/TILT movement available which brings much wider range operation for users. It's a fixture producing outstanding BEAM effect and high light output. Each LED is a pixel that could be controllable individually, not only speed but also saturated linear dimmer. It offers 12 default macro functions. This feature could create an amazing streaming effect, slow to fast. The fixture comes with 8 internal working programs for easy performance in a rather simple way. It's a simple system, easy for installation with two 1/4 turn fastening Omega Clamps. The GFORCE 85【105F】 is available for small to medium live concerts, TV studios, video productions, road shows, mobile DJ, clubs, disco.
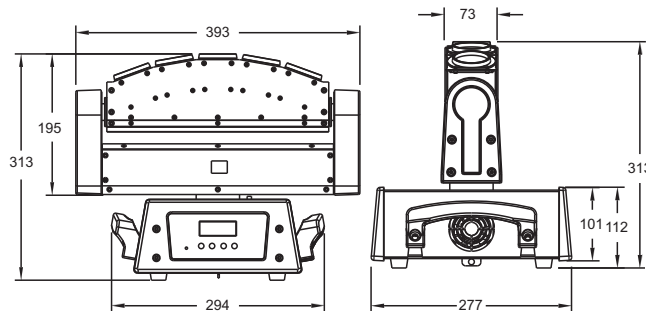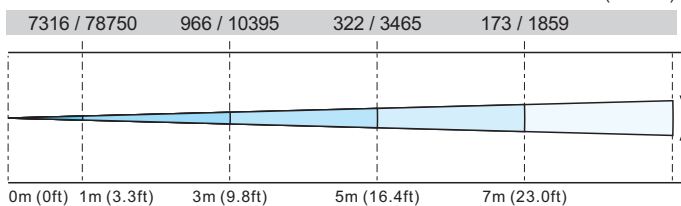
Lamp's Color

⬡ ⬡ ⬡ ⬡ ⬡

Lamp's Colors

⬡ ⬡ ⬡ ⬡ ⬡

Specifications

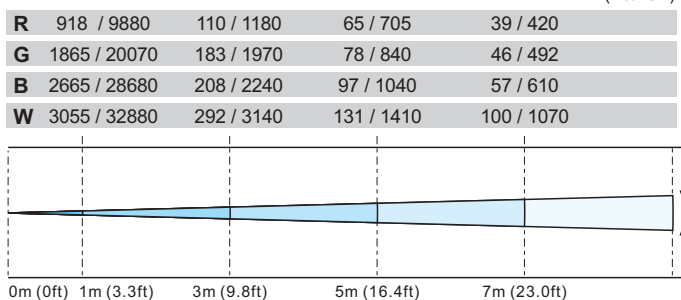|	
Input Voltage:	AC90-260V 50/60Hz
LED Quantities:	5PCS 8W WHITE LEDs【GFORCE 85】
	5PCS CREE XLamp XML 4-IN-1 10W LEDs【GFORCE 105F】
Control Signal:	DMX512, master-slave and sound activated or auto operation
Control Channel:	7/14 DMX Channels USITT DMX-512【GFORCE 85】
	11/33 DMX Channels USITT DMX-512【GFORCE 105F】
Power Consumption:	66W
Dimensions:	277(D)*393(W)*313(H)mm
Packing Dimensions:	460(D)*365(W)*375(H)mm
Net Weight:	7.52kg
Gross Weight:	10.52kg

Photometric Beam Angle Data (GFORCE 85)

2° Beam Angle LUX × 0.0929=FC

(FC/LUX)

7316 / 78750	966 / 10395	322 / 3465	173 / 1859

2°

0m (0ft) 1m (3.3ft)   3m (9.8ft)   5m (16.4ft)   7m (23.0ft)

Photometric Beam Angle Data (GFORCE 105F)

2° Beam Angle LUX × 0.0929=FC

(FC/LUX)

R	918 / 9880	110 / 1180	65 / 705	39 / 420
G	1865 / 20070	183 / 1970	78 / 840	46 / 492
B	2665 / 28680	208 / 2240	97 / 1040	57 / 610
W	3055 / 32880	292 / 3140	131 / 1410	100 / 1070

2°

0m (0ft) 1m (3.3ft)   3m (9.8ft)   5m (16.4ft)   7m (23.0ft)

393
73
195
313
294
277
101 112

SI-071L
LEDSPOT 300L

WiFi White Case CE VDE IP20 LED ---0.2m t_a 40℃ t_c 150℃

The LEDSPOT 300L is a variant version from LEDSPOT 300, leading the trend of future entertainment lighting with ultra high brightness and low power consumption realized by a 300W single white LED lamp. It features a specific optic system with 13° fixed projection angle. It's a pro LED SPOT with outstanding light intensity (6830LUX@5m), in a much compact case. The PAN/TILT integrates in fast and quiet movement. It offers a full complement of professional characteristics, including a rotatable gobo wheel (7 interchangeable gobos plus open), a static gobo wheel (9 gobos plus open), a color wheel (7 colors plus open), motorized linear IRIS, a prism wheel (3-facet prism, 3D prism and variable frost filter), motorized linear focus, 0-100% linear LED dimmer, variable speed shutter/strobe.
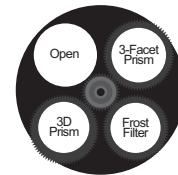
Features

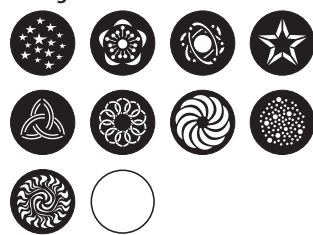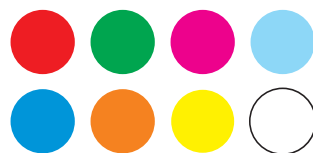| |
|---|
| A 300W single white LED lamp |
| 50000 hours life span and low power consumption |
| 8/16 bit smooth and precise resolution for PAN/TILT movement |
| 540°/630° PAN and 270° TILT movement |
| Scan position memor y, auto reposition after unexpected movement |
| Specific 15° projection angle |
| Improved optics and flat beam field |
| 1 rotatable 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 |
| Gobo size 26.9mm (external dimensions)/21mm (inner dimensions) |
| 1 static gobo wheel with 9 gobos plus open |
| Gobo overlay (gobo morphing) |
| 1 color wheel with 7 colors plus open |
| Variable direction rainbow effect with speed adjustable |
| 2 meter to infinite electric focus |
| Motorized linear IRIS |
| 1 prism wheel with 3-facet prism, 3D prism and frost filter with variable speed and direction |
| 0-100% linear LED dimmer |
| 20T/sec high speed LED shutter/strobe effect with variable speed |
| Preset variable/random strobe and dimming pulse effect |
| 16/14/16 DMX channels USITT DMX-512 |
| Customizable DMX channel assignment (16CH) |
| DMX512, master-slave, and sound activated controllable or auto operation (8 built-in programs) |
| DMX recorder and edit function integrated |
| Blue background LCD display |
| Powercon IN/OUT |
| 3-pin XLR connectors IN/OUT |
| Fan cooling system |
| Constant temperature readout and management function |
| 45℃ max ambient temperature |
| IP20 protection rating |
| 55dB at 3'dB rating |
| 2*1/4 turn fastening Omega clamps |

Prism wheel

Open | 3-Facet Prism
3D Prism | Frost Filter

Rotating gobos

Static gobos

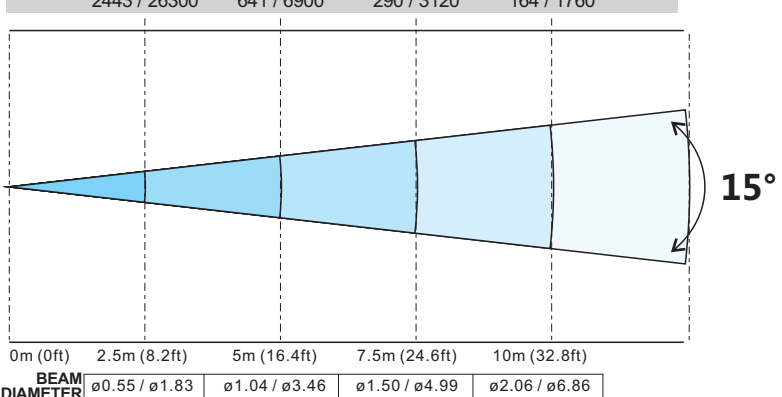**Colors**

Specifications

Input Voltage:	AC90-260V 50/60Hz
LED Quantities:	1*300W white LED lamp
Control Signal:	DMX512, master-slave and sound activated or auto operation
Control Channel:	16/14/16 DMX channels USITT DMX-512
Power Consumption:	390W
Dimensions:	310(D)*395(W)*530(H)mm
Packing Dimensions:	510(D)*430(W)*675(H)mm
Net Weight:	15kg
Gross Weight:	18kg

530

310   395

Photometric Beam Angle Data

15°Beam Angle LUX × 0.0929＝FC

(FC/LUX)

2443 / 26300	641 / 6900	290 / 3120	164 / 1760

15°

0m (0ft)	2.5m (8.2ft)	5m (16.4ft)	7.5m (24.6ft)	10m (32.8ft)
BEAM DIAMETER	ø0.55 / ø1.83	ø1.04 / ø3.46	ø1.50 / ø4.99	ø2.06 / ø6.86
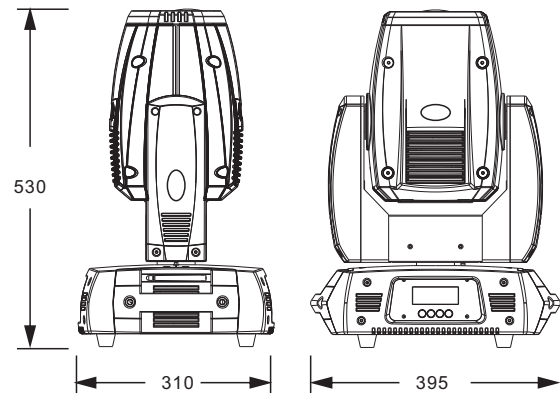
SI-082 LEDBEAM 140
SI-082L LEDBEAM 140L

IP20   LED ---0.2m   t_a 40℃ t_c 150℃

Features

| |
|---|
| A revolutionary Luminus CBT-140 75W white LED (6500K)【SI-082】 |
| A Chinese 75W white LED【SI-082L】 |
| 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 memor y, auto reposition after unexpected movement |
| 2.5° projection angle |
| Improved optics and flat beam field |
| Anti-reflection lenses |
| 1 static gobo wheel with 11 gobos plus open |
| 1 color wheel with 11 colors plus open |
| Variable direction rainbow effect with speed adjustable |
| 2 Meter to infinite electric focus |
| 8-facet prism with variable speed and direction |
| Variable frost filter (Hybrid effect for wash) |
| 0-100% Linear LED dimmer |
| 20T/sec high speed LED shutter/strobe effect with variable speed |
| Preset variable/random strobe and dimming pulse effect |
| 13/11/13/15 DMX channels USITT DMX-512 (15CH for vector mode) |
| Customizable DMX channel assignment (13CH) |
| Vector mode with blackout MIB function |
| DMX512, master-slave, and sound activated controllable or auto operation (8 built-in programs) |
| DMX recorder and edit function integrated |
| Blue background LCD display |
| Powercon IN/OUT |
| 3-pin XLR connectors IN/OUT |
| Fan cooling system |
| Constant temperature readout and management function |
| 45℃ max ambient temperature |

LEDBEAM 140 is a brand new stage moving head beam unit with ultra high light output. It's realized through the specific designed high efficiency glass lens optic by a revolutionary Luminus CBT-140 75W white LED (6500K) which features a 14mm2 round emitting aperture and high light utilization capability【SI-082】or Chinese 75W white LED【SI-082L】. The unit provides very sharp beam effect (3° projection angle) with 11 static gobos plus open and 11 pure colors plus open.
It offers a short arc and compact design with a bright, even field of light, equating to a highly saturated color palette. And it is a fast moving and quiet moving head. LEDBEAM 140 offers a full complement of professional characteristics, including 5-Facet Rotating Prism; Variable Frost Filter ; Motorized Linear Focus; Variable Speed Shutter/Strobe; and 0-100% LED Dimmer.

Static gobos

Colors

UV   CTO   CTB
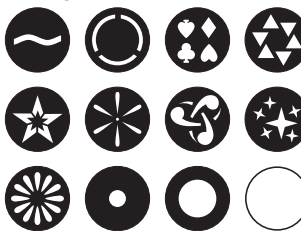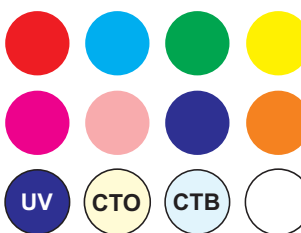
Specifications

|	
Input Voltage: AC90-260V 50/60Hz	
LED Quantities: 1*Luminus CBT-140 75W white LED (6500K)【SI-082】	
1*Chinese 75W white LED【SI-082L】	
Control Signal: DMX512, master-slave and sound activated or auto operation	
Control Channel: 13/11/13/15 DMX channels USITT DMX-512	
Power Consumption: 140W	
Dimensions: 254(D)*342(W)*490(H)mm	
Packing Dimensions: 490(D)*370(W)*375(H)mm	
Net Weight: 11.5kg	
Gross Weight: 14.5kg	
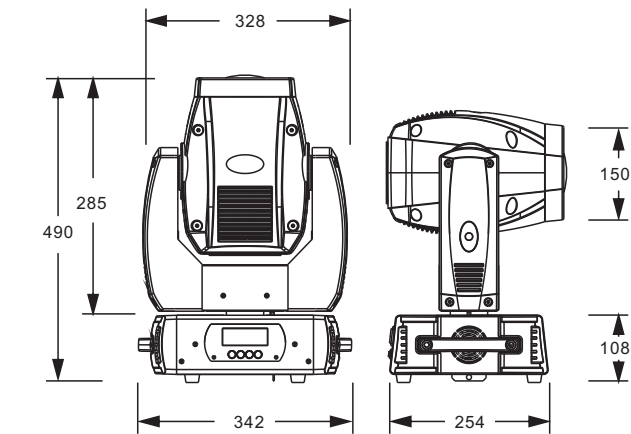
Photometric Beam Angle Data
2.5°Beam Angle LUX × 0.0929=FC

(SI-082) (FC/LUX)

12610 / 135730	3142 / 33830	1320 / 14210

(SI-082L)

11600 / 124870	2892 / 31130	1214 / 13070
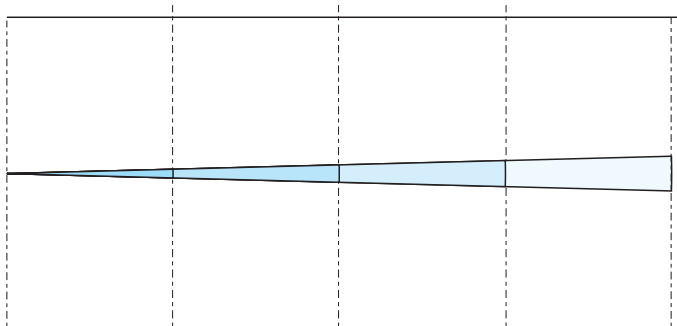
2.5°

0m (0ft)	2.5m (8.2ft)	5m (16.4ft)	7.5m (24.6ft)
BEAM DIAMETER	ø0.25 / ø0.82	ø0.50 / ø1.64	ø0.75 / ø2.46

328
285
490
150
108
342
254

SI-064
LEDZOOM 1915F

IP20

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 LEDZOOM 1915F also creates sharp beam effect at the smallest angel, featuring 19PCS OSRAM LE RTDUW S2W 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.

Features

| |
|---|
| 19PCS OSRAM LE RTDUW S2W 4-IN-1 15W LEDs |
| Specific optic system of highly efficient elements |
| Motorized zoom 8° -50° |
| High light output with 6900LUX(8°) and 1120LUX(50°) @5M at full RGBW |
| 50,000 hours lifespan and low power consumption |
| Amazing RGBW color mixing |
| High efficiency LED shutter with variable speed |
| Smooth LED dimmer |
| LED rainbow effect |
| 8 built-in default programs with Macros effect |
| Strobe effect with 18 flashes per second and pulse effect |
| General dimming and blackout for all four colors |
| 16 DMX channels |
| DMX512, master-slave and sound activated controllable or auto operation |
| Blue LCD display |
| Lower noise and efficient FAN cooling system |
| Powercon IN/ OUT |
| 45°C max ambient temperature |
| IP20 protection rating |
| 55dB at 3' dB rating |
| 3-pin DMX connectors IN/OUT |

Lamp's Colors

Specifications

|	
Input Voltage:	AC90-260V 50/60Hz
LED Quantities:	19*15W OSRAM LE RTDUW S2W 4-IN-1 LEDs
Control Signal:	DMX512, master-slave and sound activated or auto operation
Control Channel:	16 DMX Channels
Power Consumption:	295W
Dimensions:	185(D)*310(W)*400(H)mm
Packing Dimensions:	380(D)*295(W)*425(H)mm
Net Weight:	7.8kg
Gross Weight:	9.3kg
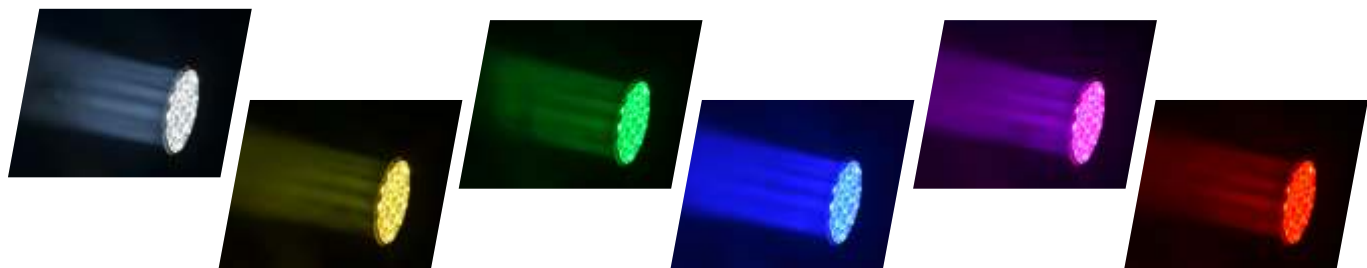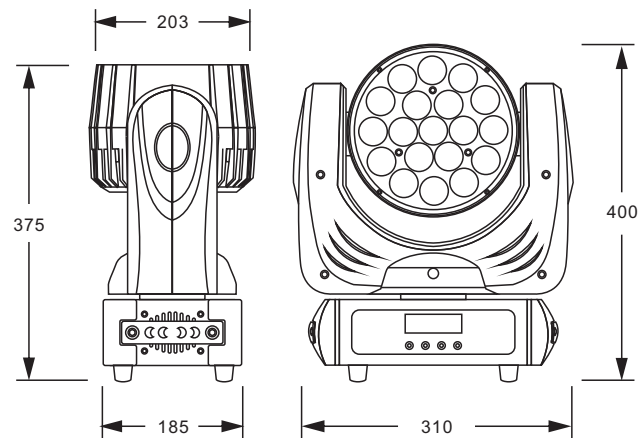
Photometric Beam Angle Data

8~50° Beam Angle LUX × 0.0929=FC

(FC/LUX)

R	2900 / 31200	415/ 4470	190 / 2045	96 / 1030	10°
	672 / 7230	81 / 870	27 / 290	14 / 150	50°
G	2074 / 22320	381 / 4105	137 / 1480	71 / 760	10°
	544 / 5860	62 / 675	20 / 220	11 / 120	50°
B	3358 / 36150	614 / 6615	224 / 2415	108 / 1165	10°
	877 / 9435	104 / 1120	37 / 400	19 / 200	50°
W	3980 / 42840	674 / 7250	236 / 2540	122 / 1310	10°
	964 / 10380	108 / 1160	36 / 390	19 / 200	50°
RGBW	10033 / 108000	1741 / 18740	641 / 6900	329 / 3540	10°
	2653 / 28560	282 / 3035	104 / 1120	51 / 550	50°

203
375
400
185
310

8° 50°

0m (0ft) 1m (3.3ft) 3m (9.8ft) 5m (16.4ft) 7m (23.0ft)
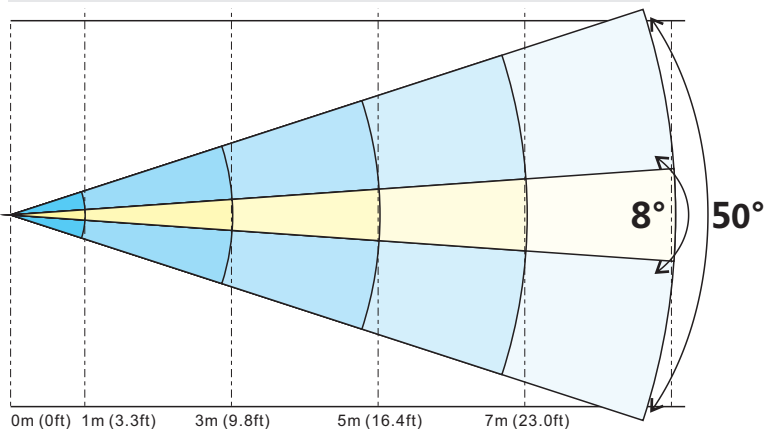
SI-080
COLORAY 120F

IP20 LED ---0.2m t_a 40℃ t_c 150℃

Features

12PCS CREE XLamp MC-E 10W 4-IN-1 LEDs
50000 hours lifespan and lower power consumption
Each color controllable
Punching multi ray beam effect, 0-30° clockwise or anticlockwise rotation
Cohesive beam effect when it stops at 0°
Special running effect in unlimited rotation for the optic
Specific optic system driven by a unlimited motor
Very fast, smooth, quiet and precise PAN/TILT movement
540° PAN movement and 200° TILT movement
Scan position memory, auto reposition after unexpected movement
High efficiency LED shutter and strobe effect (1-20T/S)
Pulse strobe effect and random strobe effect available
0-100% Smooth linear LED dimmer
Macro effect (patterns and beams)
18 DMX channels USITT DMX-512
DMX 512, master-slave, sound activated or auto operation
Green LCD display
Efficient lower noise fan cooling system
Powercon IN/OUT
3-Pin XLR connectors IN/OUT
Compactsize with 5.2KG body and 380 in height
-45℃ min and 45℃ max ambient temperature
IP20 protection rating
High tension safe installation kits

It's a multifunctional LED moving head that punches with multi ray beam effect and Cohesive beam effect. These are realized by a unique optic system driven by a unlimited motor.
The COLORAY 120F is designed with 12PCS CREE XLamp MC-E 10W 4-IN-1 LEDs. It runs in very fast, smooth and quiet operation. The 5.2KG body with compact size provides fast easy installation and dismantle capability. It features 18 DMX channels, available for macro effect, auto running and sound control. SI-080 is applicable in small to medium live shows, mobile DJs, clubs, pubs, disco, TV studios, video productions, etc.

Lamp's Colors

Specifications

Input Voltage:	AC90-260V 50/60Hz
LED Quantities:	12PCS CREE XLamp MC-E 10W 4-IN-1 LEDs
Control Signal:	DMX512, master-slave and sound activated or auto operation
Control Channel:	18 DMX channels USITT DMX-512
Power Consumption:	155W
Dimensions:	318(D)*411(W)*628(H)mm
Packing Dimensions:	152(D)*265(W)*380(H)mm
Net Weight:	5.3kg
Gross Weight:	6.3kg

195
160
315
380
275
152
265
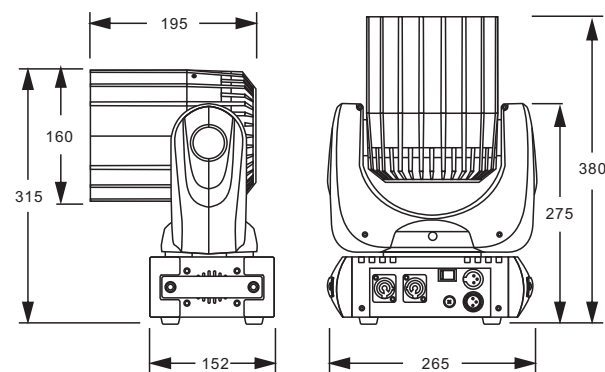
XBEAM85

● 5*8W white LEDS (7CH / 14CH Modes)
● 5*10W CREE XLamp MC-E 4IN1 LEDS (11CH / 33CH Modes)
● 12 Macro effects
● 8 Auto programs

SI-068
XBEAM 85 [F]

WiFi CE F ⏚ **IP20** LED ---0.2m t_a 40℃ t_c 150℃

CREE

Features

5PCS 8W WHITE LEDs 【SI-068】
5PCS CREE XLamp XML 4-IN-1 10W LEDs【SI-068F】
50,000 hours lifespan and low power consumption
5 pixels (each LED is a pixel), controllable individually
Outstanding BEAM effect
Specific optic system
1770LUX@7M for 1 BEAM 【SI-068】
420LUX(R), 492LUX(G), 610LUX(B) and 1070LUX(W)@7M 【SI-068F】
Very fast and precise PAN/TILT movement
540° PAN and 270° TILT
Scan position memory, auto reposition after unexpected movement
High efficiency LED shutter
Strobe effect with 18 flashes per second and pulse effect
0-100% smooth linear dimmer
Amazing streaming effect
8 built-in default programs for easy performance
12 default pixel macros effect
7/14 DMX Channels USITT DMX-512 【SI-068】
11/33 DMX Channels USITT DMX-512 【SI-068F】
DMX512, master-slave and sound activated controllable or auto operation
LED display
Efficient low noise fan cooling system
IEC power connector IN
3-pin XLR connectors IN/OUT
Two 1/4 turn fastening Omega Clamps

Ideas from LINEAR BEAM PIXEL, the XBEAM 【F】 is designed with 5PCS 8W white LEDs and XBEAM 【F】 is with 5PCS CREE Xlamp XML 4-IN-1 10W LEDs, very fast and precise PAN/TILT movement available which brings much wider range operation for users. It's a fixture producing outstanding BEAM effect and high light output. Each LED is a pixel that could be controllable individually, not only speed but also saturated linear dimmer. It offers 12 default macro functions. This feature could create an amazing streaming effect, slow to fast. The fixture comes with 8 internal working programs for easy performance in a rather simple way. It's a simple system, easy for installation with two 1/4 turn fastening Omega Clamps. The XBEAM 【F】 is available for small to medium live concerts, TV studios, video productions, road shows, mobile DJ, clubs, disco.

SI-068 Lamp's Color

SI-068F Lamp's Colors

HUGE BEAM
in MINICUBE

18

Specifications

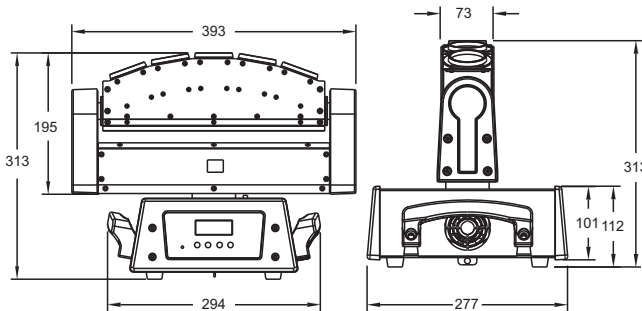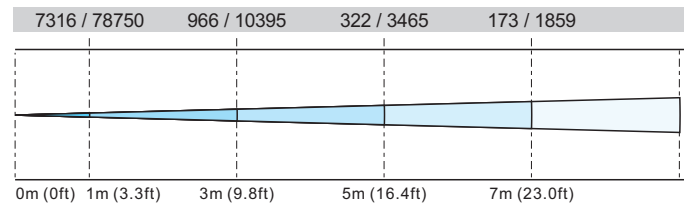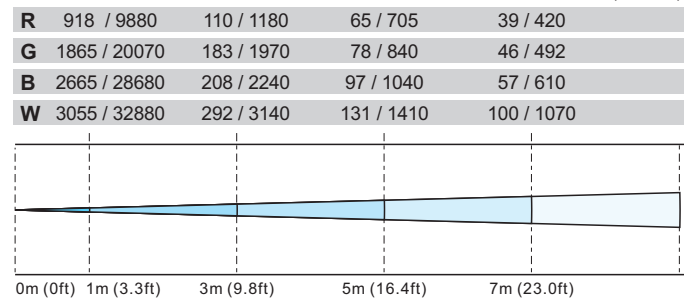|	
Input Voltage:	AC90-260V 50/60Hz
LED Quantities:	5PCS 8W WHITE LEDs【SI-068】
	5PCS CREE Xlamp XML 4-IN-1 10W LEDs【SI-068F】
Control Signal:	DMX512, master-slave and sound activated or auto operation
Control Channel:	7/14 DMX Channels USITT DMX-512【SI-068】
	11/33 DMX Channels USITT DMX-512【SI-068F】
Power Consumption:	66W【SI-068】 86W【SI-068F】
Dimensions:	277(D)*393(W)*313(H)mm
Packing Dimensions:	460(D)*365(W)*375(H)mm
Net Weight:	7.52kg
Gross Weight:	10.52kg

Photometric Beam Angle Data (XBEAM 85)

2° Beam Angle LUX × 0.0929=FC

(FC/LUX)

7316 / 78750	966 / 10395	322 / 3465	173 / 1859

2°

0m (0ft) 1m (3.3ft) 3m (9.8ft) 5m (16.4ft) 7m (23.0ft)

Photometric Beam Angle Data (XBEAM 85F)

2° Beam Angle LUX × 0.0929=FC

(FC/LUX)

R	918 / 9880	110 / 1180	65 / 705	39 / 420
G	1865 / 20070	183 / 1970	78 / 840	46 / 492
B	2665 / 28680	208 / 2240	97 / 1040	57 / 610
W	3055 / 32880	292 / 3140	131 / 1410	100 / 1070

2°

0m (0ft) 1m (3.3ft) 3m (9.8ft) 5m (16.4ft) 7m (23.0ft)

393
73
195
313
313
101 112
294
277

SI-066
MINICUBE[F]

IP20 LED ---0.2m t$_a$ 40℃ t$_c$ 150℃

CREE

The MINICUBE【MINICUBE F】is pocket-size moving fixtures with 1PCS 8W white LEDs【MINICUBE】or 1PCS CREE XLamp XML 4-IN-1 10W LED【MINICUBE F】, very fast and precise PAN/TILT movement available. It's a fixture producing outstanding BEAM effect and high light output. The fixture comes with 8 internal working programs for easy performance in a rather simple way. It's very easy for installation with a hanging bracket. The MINICUBE is available for mobile DJ, clubs, disco.

Features

1PCS 8W white LEDs【SI-066】
1PCS CREE XLamp XML 4-IN-1 10W LED【SI-066F】
50,000 hours lifespan and low power consumption
Very fast and precise PAN/TILT movement
540° PAN and 270° TILT
Scan position memory, auto reposition after unexpected movement
Outstanding white BEAM effect
Specific 2 degree optic system
3552LUX(W), 3560LUX(R), 2830LUX(G) or 3180LUX(B)@5M【SI-066】
705LUX(R), 840LUX(G), 1040LUX(B) and 1410LUX(W)@5M【SI-066F】
High efficiency LED shutter with variable speed
Strobe effect with 18 flashes per second and pulse effect
0-100% smooth linear dimmer
8 built-in default programs for easy performance
6/8 DMX Channels USITT DMX-512【SI-066】
10/12 DMX Channels USITT DMX-512【SI-066F】
DMX512, master-slave and sound activated controllable or auto operation
LED display
Efficient low noise fan cooling system
IEC power connector IN
3-pin XLR connectors IN/OUT

Specifications

Input Voltage:	AC90-260V 50/60Hz
LED Quantities:	1PCS 8W WHITE LED【SI-066】
	1PCS CREE XLamp XML 4-IN-1 10W LED 【SI-066F】
Control Signal:	DMX512, master-slave and sound activated or auto operation
Control Channel:	6/8 DMX Channels USITT DMX-512【SI-066】
	10/12 DMX Channels USITT DMX-512【SI-066F】
Power Consumption:	27W【SI-066】 35W【SI-066F】
Dimensions:	150(D)*230(W)*240(H)mm
Packing Dimensions:	320(D)*310(W)*250(H)mm
Net Weight:	2.5kg
Gross Weight:	3.5kg

SI-066F Lamp's Colors

Photometric Beam Angle Data (SI-066)

2° Beam Angle LUX × 0.0929=FC

(FC/LUX)

4640 / 49560	842 / 9070	331 / 3560	170 / 1830

2°

0m (0ft)   1m (3.3ft)   3m (9.8ft)   5m (16.4ft)   7m (23.0ft)

Photometric Beam Angle Data (SI-066F)

2° Beam Angle LUX × 0.0929=FC

(FC/LUX)

R	918 / 9880	110 / 1180	65 / 705	39 / 420
G	1865 / 20070	183 / 1970	78 / 840	46 / 492
B	2665 / 28680	208 / 2240	97 / 1040	57 / 610
W	3055 / 32880	292 / 3140	131 / 1410	100 / 1070

2°

0m (0ft)   1m (3.3ft)   3m (9.8ft)   5m (16.4ft)   7m (23.0ft)

108
72
132
240
442
80
230
150

WonderLight
POCKETSPOT BAR

SI-049 POCKETSPOT BAR [S/F]

IP20 LED ---0.2m t$_a$ 40℃ t$_c$ 150℃

Features

4PCS 8W WHITE LEDs【SI-049】
1PCS RED, 1PCS GREEN, 1PCS BLUE and 1PCS WHITE 8W LEDs【SI-049S】
4PCS CREE XLamp XML 4-IN-1 10W LEDs【SI-049F】
50,000 hours lifespan and low power consumption
4PCS pocket-size moving fixture controllable individually
Very fast and precise PAN/TILT movement
540° PAN and 270° TILT
Scan position memory, auto reposition after unexpected movement
Outstanding BEAM effect with high light output
Specific 2 degree optic system
High efficiency LED shutter with variable speed
Strobe effect with 18 flashes per second and pulse effect
0-100% smooth linear dimmer
8 built-in default programs for easy performance
13/28/28 DMX Channels USITT DMX-512【SI-049】【SI-049S】
11/46/46 DMX Channels USITT DMX-512【SI-049F】
DMX512, master-slave and sound activated controllable or auto operation
Blue LCD display
Efficient low noise fan cooling system
Powercon IN/OUT
3-pin XLR connectors IN/OUT
Two 1/4 turn fastening Omega Clamps

CREE

The POCKETSPOT BAR【S/F】is designed with 4PCS pocket-size moving fixtures with 4PCS 8W white LEDs, or 1 RED 1 GREEN 1 BLUE and 1 WHITE LED in each head【S】, or 4PCS CREE XLamp XML 4-IN-1 10W LEDs【F】, very fast and precise PAN/TILT movement available which brings much wider range operation for users. It's a fixture producing outstanding BEAM effect and high light output. Each moving fixture could be controllable individually, not only speed but also saturated linear dimmer. It offers 12 default macro functions. This feature could create an amazing streaming effect, slow to fast. The fixture comes with 8 internal working programs for easy performance in a rather simple way. It's a simple pack-and-go system, easy for installation with two 1/4 turn fastening Omega Clamps. The POCKETSPOT BAR【S/F】is available for small to medium live concerts, TV studios, road shows, mobile DJ, clubs, disco.

Specifications

Input Voltage: AC90-260V 50/60Hz
LED Quantities: 4PCS 8W WHITE LEDs 【SI-049】
  1PCS RED, 1PCS GREEN, 1PCS BLUE and 1PCS WHITE 8W LEDs【SI-049S】
  4PCS CREE XLamp XML 4-IN-1 10W LEDs【SI-049F】
Control Signal: DMX512, master-slave and sound activated or auto operation
Control Channel: 13/28/28 DMX Channels USITT DMX-512【SI-049】【SI-049S】
  11/46/46 DMX Channels USITT DMX-512【SI-049F】
Power Consumption: 107W【SI-049】 107W【SI-049S】 115W【SI-049F】
Dimensions: 100(D)*1032(W)*273(H)mm
Packing Dimensions: 200(D)*1140(W)*345(H)mm
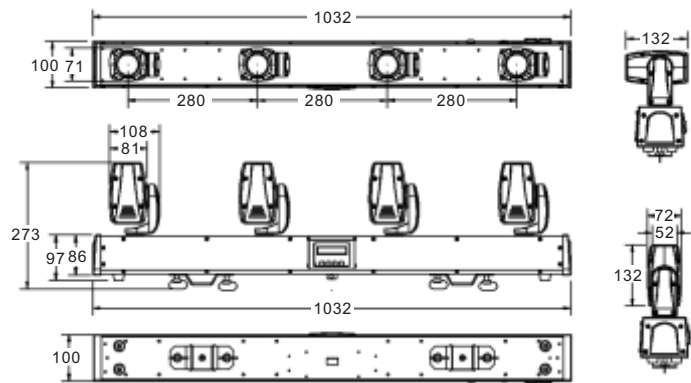Net Weight: 8kg
Gross Weight: 10.5kg
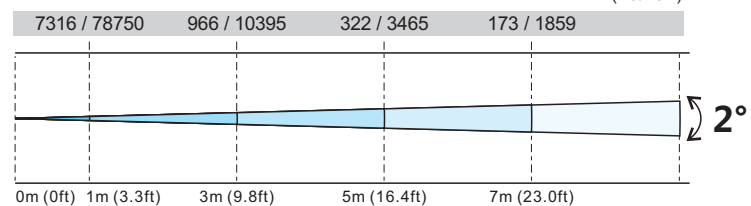
SI-049 Lamp's Color

SI-049S Lamp's Colors

SI-049F Lamp's Colors

ROCK the road
LINEAR BEAM PIXEL 8W / 10W

Photometric Beam Angle Data (SI-049)

2° Beam Angle LUX × 0.0929=FC

(FC/LUX)

7316 / 78750	966 / 10395	322 / 3465	173 / 1859

2°

0m (0ft) 1m (3.3ft)   3m (9.8ft)   5m (16.4ft)   7m (23.0ft)

Photometric Beam Angle Data (SI-049S)

2° Beam Angle LUX × 0.0929=FC

(FC/LUX)

R	970 / 10440	180 / 1935	66 / 708	36 / 380
G	2564 / 27600	533 / 5736	186 / 2004	98 /1048
B	4158 / 44760	601 / 6468	195 / 2100	103 / 1104
W	3021 / 30520	597 / 6420	218 / 2350	115 / 1230

2°

0m (0ft) 1m (3.3ft)   3m (9.8ft)   5m (16.4ft)   7m (23.0ft)
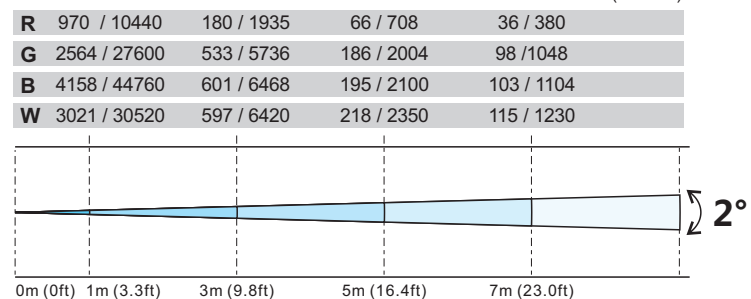
Photometric Beam Angle Data (SI-049F)

2° Beam Angle LUX × 0.0929=FC

(FC/LUX)

R	918 / 9880	110 / 1180	65 / 705	39 / 420
G	1865 / 20070	183 / 1970	78 / 840	46 / 492
B	2665 / 28680	208 / 2240	97 / 1040	57 / 610
W	3055 / 32880	292 / 3140	131 / 1410	100 / 1070

2°

0m (0ft) 1m (3.3ft)   3m (9.8ft)   5m (16.4ft)   7m (23.0ft)
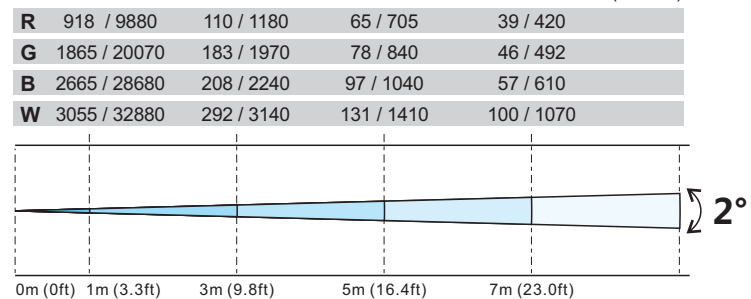
SI-043
LINEAR BEAM PIXEL
[S/F]

(WiFi) C€ ⚡ ⏚ **IP20** LED ◖---0.2m t$_a$ 40℃ t$_c$ 150℃

CREE
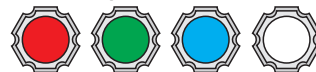
The LINEAR BEAM PIXEL【S/F】is designed with 8PCS 8W white LEDs, or 2 RED 2 GREEN 2 BLUE and 2 WHITE LEDs【LINEAR BEAM PIXEL S】, or 8PCS CREE XLamp XML 4-IN-1 10W LEDs 【LINEAR BEAM PIXELF】. It's a fixture producing outstanding linear BEAM effect and high light output. Each LED is a pixel that could be controllable individually, not only speed but also saturated linear dimmer. It offers 12 default pixel macro functions. This feature could create an amazing streaming effect, slow to fast. The fixture comes with 8 internal working programs for easy performance in a rather simple way. It also features ultra fast 230° and smooth TILT movement which brings wider range operation for users. It's a simple pack-and-go system, easy for installation with two 1/4 turn fastening Omega Clamps. The LINEAR BEAM PIXEL【S/F】is available for small to medium live concerts, TV studios, road shows, mobile DJ, clubs.
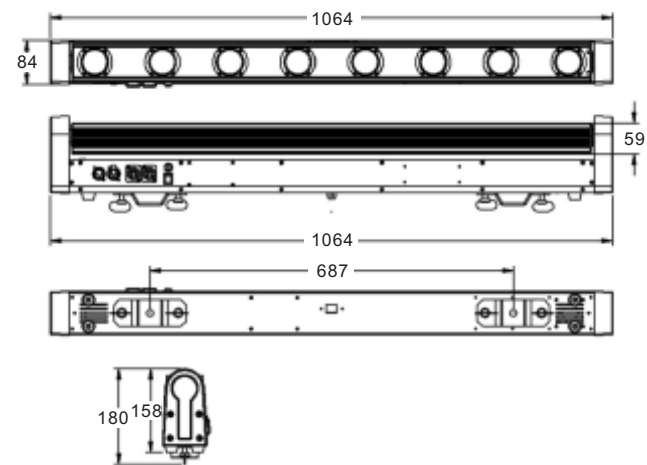
Features

8PCS 8W WHITE LEDs【SI-043】
2PCS RED, 2PCS GREEN, 2PCS BLUE and 2PCS WHITE 8W LEDs【SI-043S】
8PCS CREE XLamp XML 4-IN-1 10W LEDs【SI-043F】
50,000 hours lifespan and low power consumption
8 pixels (each LED is a pixel), controllable individually
Outstanding BEAM effect with high light output
Specific 2 degree optic system
High efficiency LED shutter
Strobe effect with 18 flashes per second and pulse effect
0-100% smooth linear dimmer
Amazing streaming effect
8 built-in default programs for easy performance
12 default pixel macros effect
6/15 DMX Channels USITT DMX-512【SI-043】
6/15 DMX Channels USITT DMX-512【SI-043S】
10/40/43 DMX Channels USITT DMX-512【SI-043F】
DMX512, master-slave and sound activated controllable or auto operation
LED display
Efficient Noise free aluminum cooling system
Powercon IN/OUT as default
3-pin XLR connectors IN/OUT
Two 1/4 turn fastening Omega Clamps

Specifications

Input Voltage: AC90-260V 50/60Hz
LED Quantities: 8PCS 8W WHITE LEDs【SI-043】
  2PCS RED, 2PCS GREEN, 2PCS BLUE and 2PCS WHITE 8W LEDs 【SI-043S】
  8PCS CREE XLamp XML 4-IN-1 10W LEDs【SI-043F】
Control Signal: DMX512, master-slave and sound activated or auto operation
Control Channel: 6/15 DMX Channels USITT DMX-512【SI-043】【SI-043S】
  10/40/43 DMX Channels USITT DMX-512【SI-043F】
Power Consumption: 107W【SI-043】【SI-043S】   115W【SI-043F】
Dimensions: 84(D)*1064(W)*180(H)mm
Packing Dimensions: 160(D)*1145(W)*210(H)mm
Net Weight: 7.5kg
Gross Weight: 10.5kg

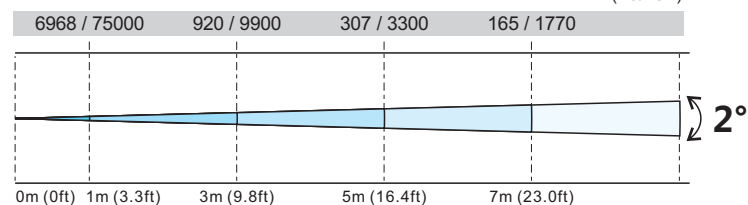**SI-043 Lamp's Color**

SI-043S Lamp's Colors

SI-043F Lamp's Colors

1064

84

59

1064

687

180 **158**

Photometric Beam Angle Data (SI-043)

2° Beam Angle LUX × 0.0929=FC

(FC/LUX)

6968 / 75000	920 / 9900	307 / 3300	165 / 1770

2°

0m (0ft) 1m (3.3ft) 3m (9.8ft) 5m (16.4ft) 7m (23.0ft)

Photometric Beam Angle Data (SI-043S)

2° Beam Angle LUX × 0.0929=FC

(FC/LUX)

R	970 / 10440	180 / 1935	66 / 708	36 / 380
G	2564 / 27600	533 / 5736	186 / 2004	98 /1048
B	4158 / 44760	601 / 6468	195 / 2100	103 / 1104
W	3021 / 30520	597 / 6420	218 / 2350	115 / 1230

2°

0m (0ft) 1m (3.3ft) 3m (9.8ft) 5m (16.4ft) 7m (23.0ft)
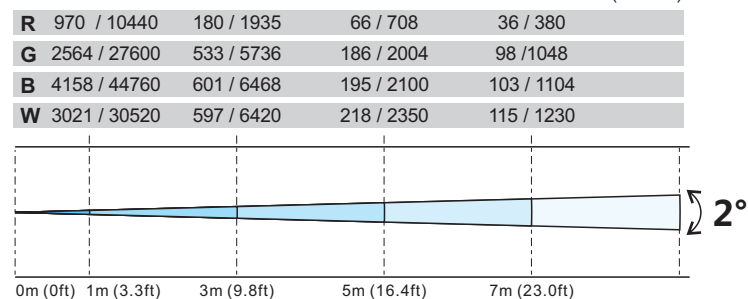
Photometric Beam Angle Data (SI-043F)

2° Beam Angle LUX × 0.0929=FC

(FC/LUX)

R	918 / 9880	110 / 1180	65 / 705	39 / 420
G	1865 / 20070	183 / 1970	78 / 840	46 / 492
B	2665 / 28680	208 / 2240	97 / 1040	57 / 610
W	3055 / 32880	292 / 3140	131 / 1410	100 / 1070

2°

0m (0ft) 1m (3.3ft) 3m (9.8ft) 5m (16.4ft) 7m (23.0ft)
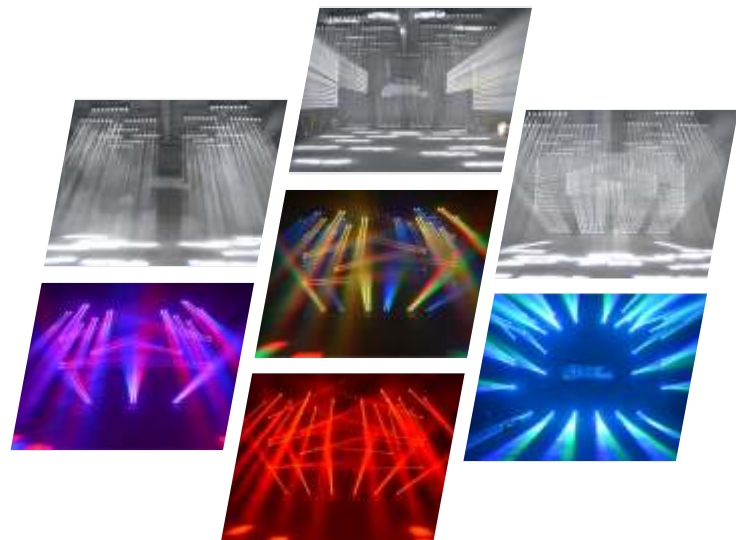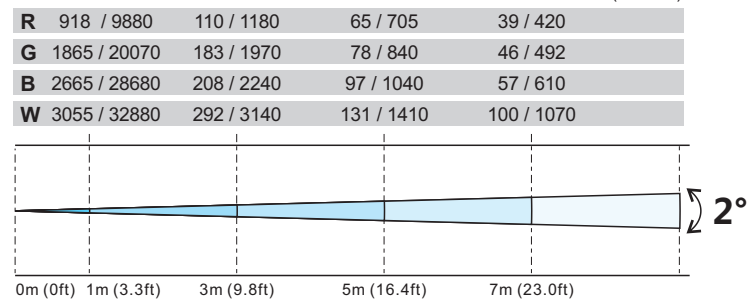
SI-085 TWIN 48
SI-085F TWIN 410F

WIFI White Case CE F ⏚ **IP20** LED ---0.2m t$_a$ 40℃ t$_c$ 150℃

Features

8PCS 8W white LEDs【SI-085】

8PCS CREE XLamp XML 10W 4-in-1 LEDs【SI-085F】

50,000 hours lifespan and low power consumption

Two 4-head linear beam pixels combined that are available for independent TILT control

8 pixels (each LED is a pixel), controllable individually

Outstanding white BEAM effect

Specific optic system

High light output with 1770LUX@7M (one LED)

High efficiency LED shutter

Strobe effect with 18 flashes per second and pulse effect

0-100% smooth linear dimmer

Amazing streaming effect

8 built-in default programs for easy performance

12 default pixel macros effect

8/18 DMX channels【SI-085】   12/46 DMX channels【SI-085F】

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

LED display

Efficient Noise free aluminum cooling system with fan

Powercon IN/OUT as default

3-pin XLR connectors
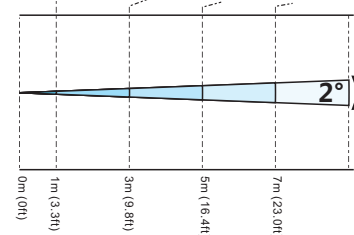
Two 1/4 turn fastening Omega Clamps

Specifications

IInput Voltage: AC90-260V 50/60Hz

LED Quantities: 8PCS 8W white LEDs【SI-085】

8PCS CREE XLamp XML 10W 4-in-1 LEDs【SI-085F】

Control Signal: DMX512, master-slave and sound activated or auto operation

Control Channel: 8/18 DMX Channels switchable【SI-085】

12/46 DMX Channels switchable【SI-085F】

Power Consumption: 113W【SI-085】   124W【SI-085F】

Dimensions: 180(D)x570(W)x155(H)mm

Packing Dimensions: 340(D)x646(W)x195(H)mm

Net Weight: 8.7kg

Gross Weight: 10.7kg

The TWIN 48【TWIN 410F】 combines two 4-head linear beam pixels in a fixture. It's a fixture producing outstanding BEAM effect and high light output. Each 4-head pixel is controllable individually for 230° fast and smooth TITL movement which brings wider range operation for users. And each LED (8*8W white LEDs【8*10W CREE XLamp XML 4-in-1 LEDs】) is a pixel that could be controllable individually, not only speed but also saturated linear dimmer. It offers 12 default pixel macro functions. This feature could create an amazing streaming effect, slow to fast. The fixture comes with 8 internal working programs for easy performance in a rather simple way. The fixture is easy for installation with two 1/4 turn fastening Omega Clamps, available for small to medium live concerts, TV studios, road shows, mobile DJ, clubs, etc.

Photometric Beam Angle Data

2° Beam Angle LUX × 0.0929=FC

(SI-085)

(FC/LUX)

6968 / 75000	920 / 9900	307 / 3300	165 / 1770

(SI-085F)

(FC/LUX)

R	918 / 9880	110 / 1180	65 / 705	39 / 420
G	1865 / 20070	183 / 1970	78 / 840	46 / 492
B	2665 / 28680	208 / 2240	97 / 1040	57 / 610
W	3055 / 32880	292 / 3140	131 / 1410	100 / 1070

2°

0m (0ft) 1m (3.3ft) 3m (9.8ft) 5m (16.4ft) 7m (23.0ft)
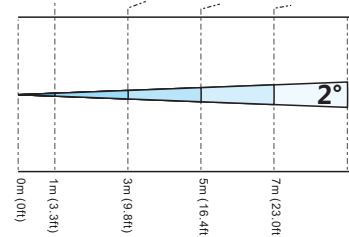
SI-085 Lamp's Colors

SI-085F Lamp's Colors

SI-086 TWIN 88
SI-086F TWIN 810F

WCF | White Case | CE | F | IP20 | LED ---0.2m | t_a 40℃ t_c 150℃

Features

16PCS 8W white LEDs【SI-086】
16PCS CREE XLamp XML 10W 4-in-1 LEDs【SI-086F】
50,000 hours lifespan and low power consumption
Two 8-head linear beam pixels combined that are available for independent TILT control
16 pixels (each LED is a pixel), controllable individually
Outstanding white BEAM effect
Specific optic system
High light output with 1770LUX@7M (one LED)
High efficiency LED shutter
Strobe effect with 18 flashes per second and pulse effect
0-100% smooth linear dimmer
Amazing streaming effect
8 built-in default programs for easy performance
12 default pixel macros effect
8/26 DMX channels【SI-086】   12/78 DMX channels【SI-086F】
DMX512, master-slave and sound activated controllable or auto operation
LED display
Efficient Noise free aluminum cooling system with fan
Powercon IN/OUT as default
3-pin XLR connectors
Two 1/4 turn fastening Omega Clamps

Photometric Beam Angle Data

2° Beam Angle LUX × 0.0929=FC

(SI-086) (FC/LUX)

6968 / 75000	920 / 9900	307 / 3300	165 / 1770

(SI-086F) (FC/LUX)

R	918 / 9880	110 / 1180	65 / 705	39 / 420
G	1865 / 20070	183 / 1970	78 / 840	46 / 492
B	2665 / 28680	208 / 2240	97 / 1040	57 / 610
W	3055 / 32880	292 / 3140	131 / 1410	100 / 1070

2°

0m (0ft)   1m (3.3ft)   3m (9.8ft)   5m (16.4ft)   7m (23.0ft)

The TWIN 88【TWIN 810F】 combines two 8-head linear beam pixels in a fixture. It's a fixture producing outstanding BEAM effect and high light output. Each 8-head pixel is controllable individually for 230° fast and smooth TITL movement which brings wider range operation for users. And each LED (16*8W white LEDs【16*10W CREE XLamp XML 4-in-1 LEDs 】 is a pixel that could be controllable individually, not only speed but also saturated linear dimmer. It offers 12 default pixel macro functions. This feature could create an amazing streaming effect, slow to fast. The fixture comes with 8 internal working programs for easy performance in a rather simple way. The fixture is easy for installation with two 1/4 turn fastening Omega Clamps, available for small to medium live concerts, TV studios, road shows, mobile DJ, clubs, etc.

Specifications

IInput Voltage:	AC90-260V 50/60Hz
LED Quantities:	16PCS 8W white LEDs【SI-086】
	16PCS CREE XLamp XML 10W 4-in-1 LEDs【SI-086F】
Control Signal:	DMX512, master-slave and sound activated or auto operation
Control Channel:	8/26 DMX Channels switchable【SI-086】
	12/46 DMX Channels switchable【SI-086F】
Power Consumption:	220W【SI-086】 225W【SI-086F】
Dimensions:	180(D)x1030(W)x165(H)mm
Packing Dimensions:	340(D)x1140(W)x205(H)mm
Net Weight:	18.5kg
Gross Weight:	20.5kg

SI-086 Lamp's Colors

SI-086F Lamp's Colors

THE CONNECTION TO PERFECTION
200M
LEDSPOT 300

SI-071
LEDSPOT 300

IP20 LED ---0.2m t_a 40℃ t_c 150℃

The LEDSPOT 300 leads the trend of future entertainment lighting with ultra high brightness and low power consumption realized by a 300W single white LED lamp. It features a 12° to 36° linear motorized zoom that brings much wider application capability for pro lighting designers. It's a pro LED SPOT with outstanding light intensity, in a compact case, in a compact case. The PAN/TILT integrates in fast and quiet movement. It offers a full complement of professional characteristics, including a rotatable gobo wheel (7 gobos plus open), a static gobo wheel (9 gobos plus open), a color wheel (7 colors plus open), motorized linear IRIS, 3-facet rotating prism, variable frost filter, motorized linear focus, 0-100% linear LED dimmer, variable speed shutter/strobe.

Features

| |
|---|
| A 300W single white LED lamp |
| 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 |
| Linear motorized zoom with 12° to 36° beam angle |
| Improved optics and flat beam field |
| 1 rotatable 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 |
| Gobo size 26.9mm (external dimensions)/21mm (inner dimensions) |
| 1 static gobo wheel with 9 gobos plus open |
| Gobo overlay (gobo morphing) |
| 1 color wheel with 7 colors plus open |
| Variable direction rainbow effect with speed adjustable |
| 2 meter to infinite electric focus |
| Motorized linear IRIS |
| 3-facet prism with variable speed and direction |
| Variable linear frost filter (Hybrid effect for wash) |
| 0-100% linear LED dimmer |
| 20T/sec high speed LED shutter/strobe effect with variable speed |
| Preset variable/random strobe and dimming pulse effect |
| 17/15/17 DMX channels USITT DMX-512 |
| Customizable DMX channel assignment (17CH) |
| DMX512, master-slave, and sound activated controllable or auto operation(8 built-in programs) |
| DMX recorder and edit function integrated |
| Blue background LCD display |
| Powercon IN/OUT |
| 3-pin XLR connectors IN/OUT |
| Fan cooling system |
| Constant temperature readout and management function |
| 45℃ max ambient temperature |
| IP20 protection rating |
| 55dB at 3'dB rating |
| 2*1/4 turn fastening Omega clamps |

Rotating gobos

Static gobos
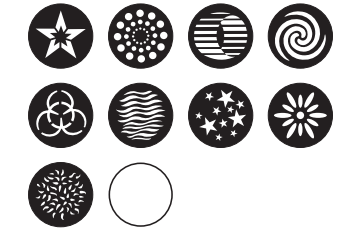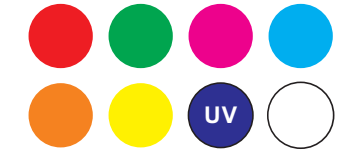
Colors

UV

LEDSPOT 200

Just More... POWER in and ART

32

Specifications

Input Voltage:	AC90-260V 50/60Hz
LED Quantities:	1*300W white LED lamp
Control Signal:	DMX512, master-slave and sound activated or auto operation
Control Channel:	17/15/17 DMX channels USITT DMX-512
Power Consumption:	390W
Dimensions:	318(D)*411(W)*628(H)mm
Packing Dimensions:	485(D)*685(W)*460(H)mm
Net Weight:	21kg
Gross Weight:	23.5kg

388
231
495
628
411
318
120
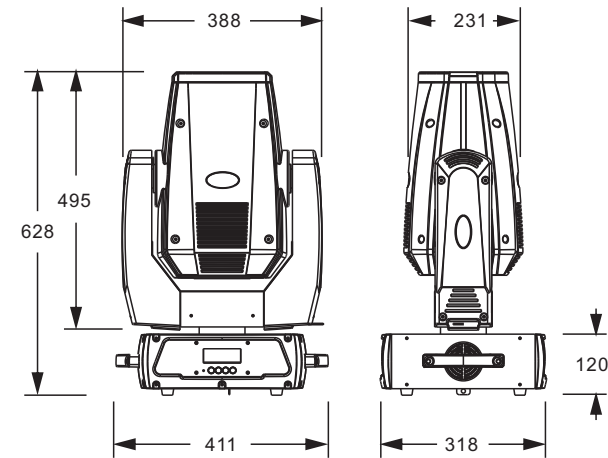
Photometric Beam Angle Data

12°~36°Beam Angle LUX × 0.0929=FC

(FC/LUX)

12°	1875 / 20180	480 / 5250	223 / 2400	126 / 1350
36°	418 / 4500	105 / 1130	48 / 510	28 / 300
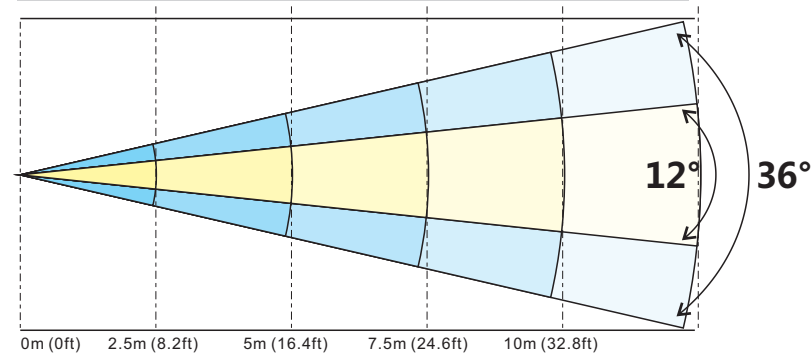
12°   **36°**

	0m (0ft)	2.5m (8.2ft)	5m (16.4ft)	7.5m (24.6ft)	10m (32.8ft)	
BEAM DIAMETER		ø0.55 / ø1.83	ø1.04 / ø3.46	ø1.50 / ø4.99	ø2.06 / ø6.86	12°
		ø1.40 / ø4.66	ø2.70 / ø8.99	ø4.00 / ø13.32	ø5.30 / ø17.65	36°

SI-060 LEDSPOT 200
SI-060L LEDSPOT 200L

IP20   LED   0.2m   t$_a$ 40℃   t$_c$ 150℃

Features

High power 150W white LED
50,000 hours lifespan and low power consumption
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
1 color wheel with 7 dichroic colors plus open
Variable direction rainbow effect with speed adjustable
1 rotatable gobo wheel with 7 rotatable and interchangeable plus open(2 metal gobos and 5 glass gobos) with speed adjustable, stream effect, dithering effect and rotatable clockwise or anticlockwise
Gobo size 26.9mm (external dimensions) / 21mm (inner dimensions)
1 static gobo wheel with 9 gobos plus open
1 rotatable prism wheel with 3-facet, 3D prism and frost filter with speed adjustable and variable direction 【SI-060】
3-facet prism with speed adjustable and variable direction 【SI-060L】
2 meter to infinite electric focus
15°projection beam angle
Improved optics and flat beam field
Electronic linear IRIS
0-100% linear dimmer with 1-18 times/sec high speed electronic strobe
LED shutter with variable speed
16/14/14 DMX Channels USITT DMX-512【SI-060】
15/13/15 DMX Channels USITT DMX-512【SI-060L】
DMX512, master-slave and sound activated controllable or auto operation (8 built-in programs)
Blue background LCD display
Powercon IN/OUT
45℃ max ambient temperature
IP20 protection rating

The Color Imagination LEDSPOT 200 features a revolutionary 150W white LED lamps. The powerful LED has an output a little bit less than a 750W discharge moving head. It also offers a flat, even spot field and even more saturation of colors. The fixture is much faster than previous Color Imagination moving heads because it is much lighter in weight and more compact than other moving heads in its class.

Prism wheel(SI-060)
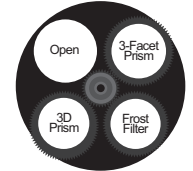
Open   3-Facet Prism
3D Prism   Frost Filter

Rotating gobos

Static gobos
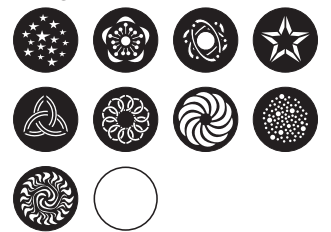
Colors

Specifications

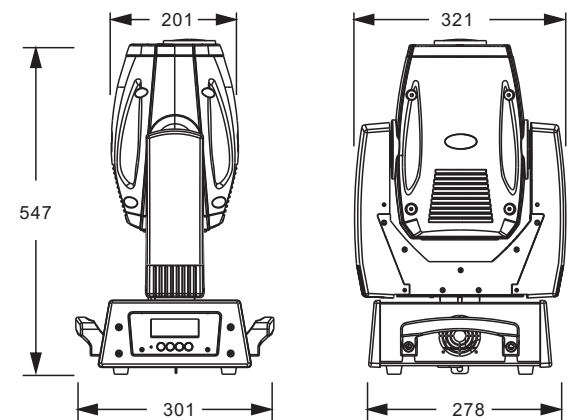|	
Input Voltage:	AC90-260V 50/60Hz
LED Quantities:	1*150W white LED
Control Signal:	DMX512, master-slave and sound activated or auto operation
Control Channel:	16/14/14 DMX Channels USITT DMX-512【SI-060】
	15/13/15 DMX Channels USITT DMX-512【SI-060L】
Power Consumption:	220W
Dimensions:	301(D)*321(W)*547(H)mm
Packing Dimensions:	515(D)*390(W)*380(H)mm
Net Weight:	13kg
Gross Weight:	16kg

Photometric Beam Angle Data

15°Beam Angle LUX × 0.0929=FC

(SI-060)			(FC/LUX)
	1147 / 12350	277 / 2985	123 / 1322

(SI-060L)			(FC/LUX)
	1606 / 17290	388 / 4180	172 / 1850

15°

	0m (0ft)	2.5m (8.2ft)	5m (16.4ft)	7.5m (24.6ft)
BEAM DIAMETER		ø1.21 / ø4.03	ø2.42 / ø8.06	ø4.88 / ø16.31

201

321

547

301

278

Revolution
with **LEDSPOT**
90W

Compact
Lightweight
Multifunctional

CBM-360-W

SI-052 LEDSPOT 90
SI-052L LEDSPOT 90L

IP20 LED ⟨---0.2m t$_a$ 40℃ t$_c$ 150℃

The Color Imagination's LEDSPOT 90 (90W LED Moving Head Spot) features the revolutionary Luminus CBM-360-W 90W white LED lamp (3600 lumens; 6500K; 50,000 hr; CRI=70) or Chinese 90W white LED lamp. The powerful CBM-360-W has an output comparable to a 575W fixture. It also offers a flat, even spot field and even more saturation of colors. The fixture is much faster than previous Color Imagination moving heads because it is much lighter in weight and more compact than other moving heads in its class.

Features

Luminus 90W white LED unit (CBM-360-W) with equal output to 575W discharge 【SI-052】
A Chinese 90W white LED 【SI-052L】
8230LUX (2.5m), 1990LUX (5m), 881LUX(7.5m) 【SI-052】
10700LUX (2.5m), 2590LUX (5m), 1145LUX(7.5m) 【SI-052L】
50,000 hours lifespan and low power consumption
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
1 color wheel with 7 dichroic colors plus open
Variable direction rainbow effect with speed adjustable
1 rotatable gobo wheel with 7 rotatable interchangeablegobos plus open (2 metal gobos and 5 glass gobos) with speed adjustable, stream effect, dithering effect and rotatable clockwise or anticlockwise Gobo indexing capability
1 static gobo wheel with 9 gobos plus open
Gobo size 26.9mm (external dimensions) / 21mm (inner dimensions)
1 rotatable 3-facet prism with speed adjustable and variable direction
2 meter to infinite electric focus
14°projection beam angle
Improved optics and flat beam field
Electronic linear IRIS
0-100% linear dimmer with 1-18 times/sec high speed electronic strobe
LED shutter with variable speed
15/13/13 DMX Channels USITT DMX-512
DMX512, master-slave and sound activated controllable or auto operation (8 built-in programs)
Blue background LCD display
Powercon IN/OUT
45℃ max ambient temperature

Rotating gobos

Static gobos

Colors

38

Specifications

Input Voltage:	AC90-260V 50/60Hz
LED Quantities:	1*90W Luminus White LED (CBM-360W)
	1*Chinese 90W white LED【SI-052L】
Control Signal:	DMX512, master-slave and sound activated or auto operation
Control Channel:	15/13/13 DMX Channels USITT DMX-512
Power Consumption:	170W
Dimensions:	291(D)*301(W)*471(H)mm
Packing Dimensions:	495(D)*375(W)*380(H)mm
Net Weight:	12kg
Gross Weight:	15kg
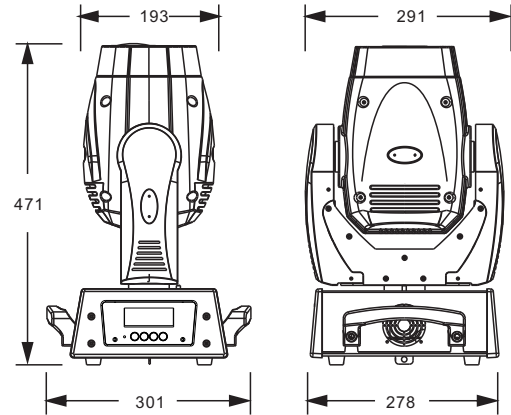
Photometric Beam Angle Data

14°Beam Angle LUX × 0.0929=FC

(SI-052) (FC/LUX)

765 / 8230	185 / 1990	82 / 881

(SI-052L) (FC/LUX)

994 / 10700	240 / 2590	106 / 1145

14°

	0m (0ft)	2.5m (8.2ft)	5m (16.4ft)	7.5m (24.6ft)
BEAM DIAMETER		ø1.15 / ø3.84	ø2.30 / ø7.68	ø4.65 / ø15.53

193
291
471
301
278
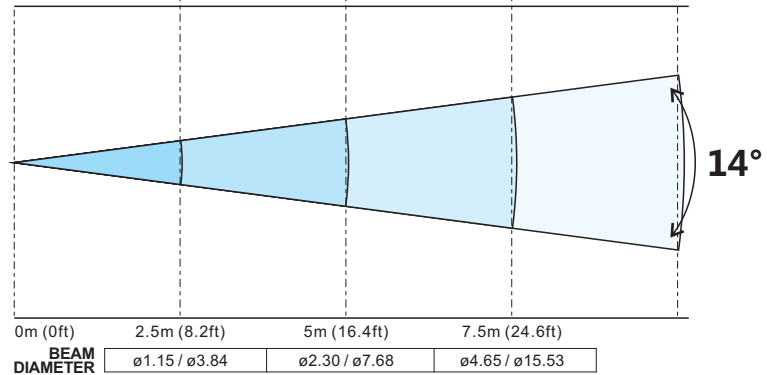
SI-050
LEDSPOT 50

IP20   LED ---0.2m   t_a 40℃   t_c 150℃

Features

Luminus 50W white LED (CST-90)
50,000 hours lifespan and low power consumption
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
1 color wheel with 7 colors plus open
Rainbow effect with speed adjustable
7 gobos plus white with speed adjustable, stream effect, dithering effect and rotatable clockwise or anticlockwise (1glass gobo)
1 rotatable 3-facet prism with speed adjustable and variable direction
Gobo size 28.9mm (external dimensions) / 23mm (inner dimensions)
2 meter to infinite electric focus
15° projection angle
0-100% linear dimmer with 1-18 times/sec high speed electronic strobe
LED shutter
13 DMX channels USITT DMX-512
DMX512, master-slave and sound activated controllable or auto operation
Blue background LCD display
IEC power connector IN
45°C max ambient temperature
IP20 protection rating
55dB at 3'dB rating
3-pin or 5-pin DMX connectors

Stepping from 30W, Color Imagination insists on developing another LED moving head spot with more intelligent features like traditional spot. Right now it comes to reality. SI-050 is featuring a 50W Luminus white LED(CST-90), 7 colors, 7 gobos, 3-facet rotatable prism and auto focus. It's very compact made by a fireproof body. It is a small fixture but for big performances. The smart LEDSPOT 50 can be used anywhere from small medium discos, to exhibitions, pubs, band performers, etc.

Rotating gobos

Colors
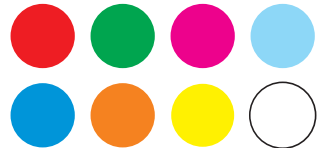
Specifications

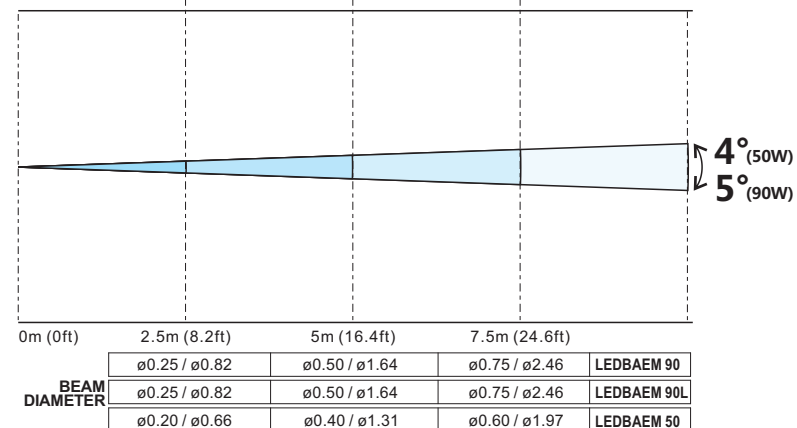|	
Input Voltage: AC90-260V 50/60Hz	
LED Quantities: 1*50W Luminus white LED(CST-90)	
Control Signal: DMX512, master-slave and sound activated or auto operation	
Control Channel: 13 DMX Channels USITT DMX-512	
Power Consumption: 135W	
Dimensions: 278(D)*301(W)*444(H)mm	
Packing Dimensions: 490(D)*370(W)*375(H)mm	
Net Weight: 11kg	
Gross Weight: 14kg	

Photometric Beam Angle Data

15°Beam Angle LUX × 0.0929=FC

(FC/LUX)

	502/ 5400	130 / 1400	60 / 650

15°

	0m (0ft)	2.5m (8.2ft)	5m (16.4ft)	7.5m (24.6ft)
BEAM DIAMETER		ø1.21 / ø4.03	ø2.42 / ø8.06	ø4.88 / ø16.31

193

291

471

301

278

CBM-360-W

FIRST 90W
LEDBEAM
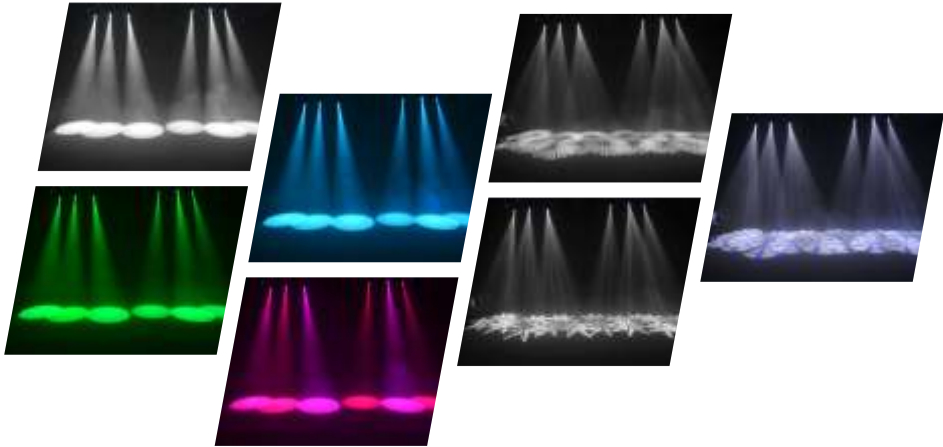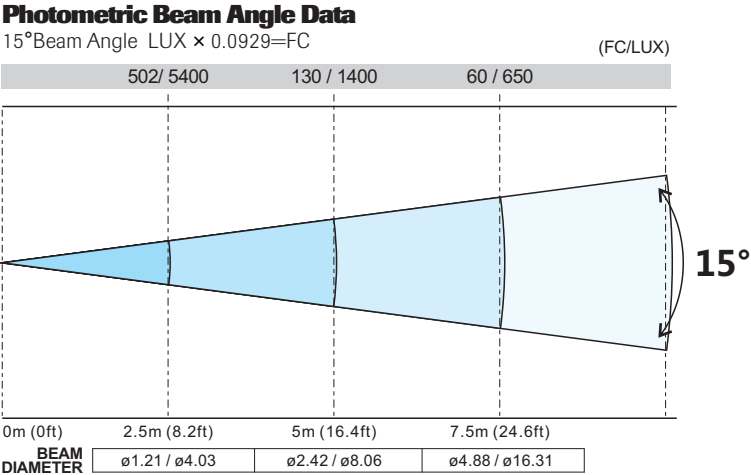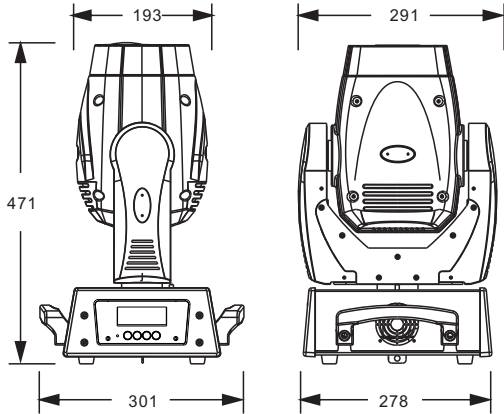
Like me? Then take me home

LUMINUS
LEADER IN BIG CHIP LEDS

CBM-360-W

SI-053 LEDBEAM 90
SI-053L LEDBEAM 90L
SI-031 LEDBEAM 50

IP20   LED ---0.2m   t$_a$ 40℃   t$_c$ 150℃

Features

Luminus 90W white LED unit (CBM-360-W)【LEDBEAM 90】
A Chinese 90W white LED【LEDBEAM 90L】
Luminus 50W white LED(CST-90)【LEDBEAM 50】
50,000 hours lifespan and low power consumption
16 bit smooth and precise resolution for PAN/TILT movement
540°pan and 270°tilt movement
Scan position memory, auto reposition after unexpected movement
1 color wheel with 5 colors plus open
Variable direction rainbow effect with speed adjustable
1 static gobo wheel with 7 fixed gobos plus open
1 rotatable 5-facet prism with speed adjustable and variable direction
5° projection beam angle【LEDBEAM 90】【LEDBEAM 90L】
4° projection beam angle【LEDBEAM 50】
Frost effect(Not available for LEDBEAM 50)
0-100% linear dimmer with 1-18 times/sec high speed electronic strobe
LED shutter with variable speed
12 DMX Channels USITT DMX-512【LEDBEAM 90】【LEDBEAM 90L】
11 DMX Channels USITT DMX-512【LEDBEAM 50】
DMX512, master-slave and sound activated controllable or auto operation (8 built-in programs)
Blue background LCD display
IEC power connector【LEDBEAM 50】
Powercon IN/OUT【LEDBEAM 90】【LEDBEAM 90L】
45℃ max ambient temperature
IP20 protection rating
55dB at 3' dB rating
3-pin DMX connectors

The Color Imagination's LEDBEAM 90【LEDBEAM 50】
【LEDBEAM 90L】features the revolutionary Luminus CBM-360-W
90W white LED lamp (3600 lumens; 6500K; 50,000 hr ;CRI=70【CST-90 50W white LED lamp】or a Chinese 90W white LED【LEDBEAM 90L】. SI-053【SI-053L】【SI-031】has an output to 10,000LUX【6450LUX】at 5 meters. It also offers a flat, even spot field and even more saturation of colors. The fixture is much faster than previous Color Imagination moving heads because it is much lighter in weight and more compact than other moving heads in its class.

Static gobos

Colors
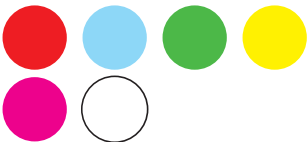
Specifications

Input Voltage:	AC90-260V 50/60Hz
LED Quantities:	1*90W Luminus White LED (CBM-360W)【LEDBEAM 90】
	1*Chinese 90W white LED【LEDBEAM 90L】
	1*50W Luminus White LED(CST-90)【LEDBEAM 50】
Control Signal:	DMX512, master-slave and sound activated or auto operation
Control Channel:	12 DMX Channels USITT DMX-512【LEDBEAM 90】【LEDBEAM90L】
	11 DMX Channels USITT DMX-512【LEDBEAM 50】
Power Consumption:	170W【LEDBEAM 90】 135W【LEDBEAM 70/50】
Dimensions:	278(D)*301(W)*496(H)mm
Packing Dimensions:	490(D)*420(W)*380(H)mm
Net Weight:	11.5kg
Gross Weight:	14.5kg

193   291
496   300
301   278
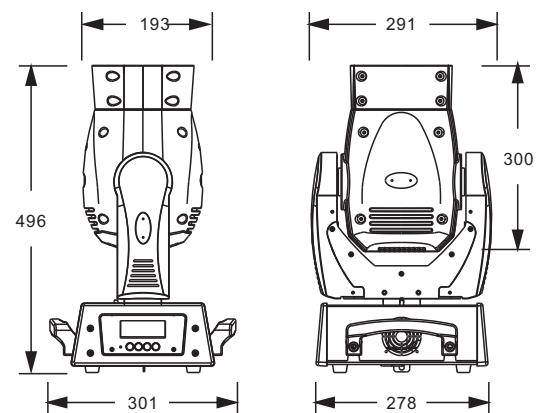
Photometric Beam Angle Data

4°Beam Angle LUX × 0.0929=FC   (FC/LUX)

LEDBAEM 90	3728 / 40125	929 / 10000	391 / 4200
LEDBAEM 90L	4846 / 52160	1207 / 13000	507 / 5460
LEDBAEM 50	2415 / 26000	600 / 6450	300 / 3220

4°(50W)
5°(90W)

	0m (0ft)	2.5m (8.2ft)	5m (16.4ft)	7.5m (24.6ft)	
BEAM DIAMETER		ø0.25 / ø0.82	ø0.50 / ø1.64	ø0.75 / ø2.46	**LEDBAEM 90**
		ø0.25 / ø0.82	ø0.50 / ø1.64	ø0.75 / ø2.46	**LEDBAEM 90L**
		ø0.20 / ø0.66	ø0.40 / ø1.31	ø0.60 / ø1.97	**LEDBAEM 50**

A sharp BEAM
A delicate SPOT
180W (5R)
230W (7R)
330W (15R)
......

WITHOUT LIMIT IMAGINE

OSRAM
SIRIUS HRI™

BIG in SMALL

BEAM 150 (2R)

OSRAM
SIRIUS HRI™
Sirius HRI 132W

SI-062 SPOT 230
SI-054 SPOT 180

IP20 230W/190W ---1.2m t_a 40℃ t_c 100℃
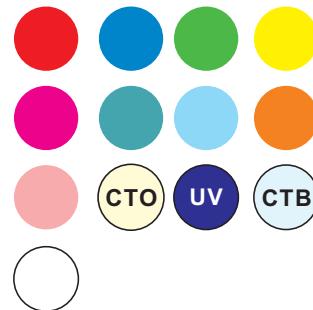
Features

3000 hour rated lamp source【SI-062】	4000 hour rated lamp source【SI-054】

OSRAM SIRIUS HRI 230W VS60 (10200lumen, 7800K, 3000H) included【SI-062】
OSRAM SIRIUS HRI 190W VS60 (8400lumen, 8800K, 4000H) included【SI-054】

4890 Lux @ 5m【SI-062】	3056 Lux @ 5m【SI-054】

16° beam angle
No need for adjustment of reflector or lamp
Anti-reflection lenses
1 Color wheel with total 8 colors plus open
Variable direction rainbow effect with speed adjustable
1 Rotatable gobo wheel with 12 rotatable and interchangeable gobos plus open
1 Static gobo wheel with 14 static gobos plus open
Variable speed gobo scrolling in both directions
Gobo Overlay (gobo morphing)
12.0mm outside diameter, 8mm image diameter (Gobo Size)
1 rotatable 3-facet prism with speed adjustable and variable direction
Macro-function for rotatable gobo/rotatable prism combinations
Electronic linear IRIS with variable speed and macros(5-100%)
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°/630° PAN and 265° TILT movement
Automatic Pan / Tilt position correction
16 bit smooth and precise resolution for PAN/TILT movement
3-phase motors for very fast,quiet and accurate Pan / Tilt positioning
Vector Mode with blackout MIB function
Blue LCD Display
16/14/14/18 DMX channels USITT DMX-512 (18CH for Vector Mode)
Customizable DMX channel assignment (14CH)
DMX, stand-alone, master/slave or sound activated mode
DMX recorder and edit function integrated
Powercon IN/OUT
3-pin XLR connector IN/OUT
Fan cooling system
Constant temperature readout and management function
DB rating @ 1M = 54,18db
2 x 1/4 turn fastening Omega Clamps
Electronic ballast and power supply

Rotating gobos

Static gobos

Colors

CTO   UV   CTB

Optional versions:
SI-062L: **OSRAM P-VIP 180-230/1.0 E20.6**   SI-054L: **Philip 5R Lamp**

OSRAM

SPOT 230【SPOT 180】represents the future entertainment lighting trend. It features the new Osram SIRIUS HRI 230W VS60【190W VS60】lamp with revolutionary technology. This 230W, 10200 lumen (7800K, 3000H)【190W, 8400 lumen (8800K, 4000H)】SPOT is with light output comparable to the 750W【575W】fixture. 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 alignment. The Spot 230【SPOT 180】also features half of the weight and 2/3 of the size of a 250W Moving Head. And it is a fast and quiet moving head. SPOT 230【SPOT 180】offers a full complement of professional characteristics, including 8 dichroic colors; 26 gobos (12 rotating, 14 static); 3-facet rotating prism; variable frost filter(which helps it to function as a hybrid spot/wash); motorized linear IRIS; motorized linear focus; variable speed shutter/strobe; and 0-100% mechanical dimmer. The SPOT 230 【SPOT 180】has 392W【352W】power consumption with 16°beam angle.

Specifications

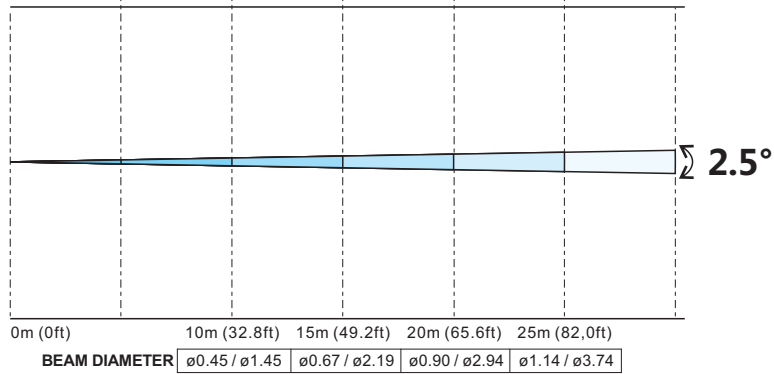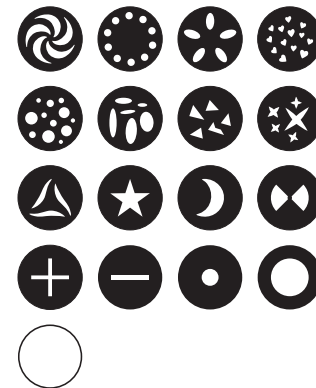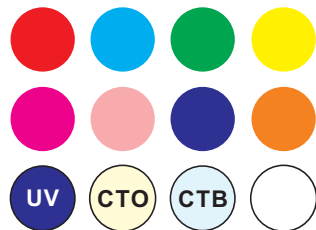|	
Input Voltage:	AC90-260V 50/60Hz
LED Quantities:	1* OSRAM SIRIUS HRI 230W VS60 【SI-062】
	1* OSRAM SIRIUS HRI 190W VS60 【SI-054】
Control Signal:	DMX512, master-slave and sound activated or auto operation
Control Channel:	16/14/14/18 DMX Channels USITT DMX-512
Power Consumption:	392W【SI-062】 352W【SI-054】
Dimensions:	315(D)*329(W)*530(H)mm
Packing Dimensions:	620(D)*430(W)*420(H)mm
Net Weight:	16kg
Gross Weight:	19kg
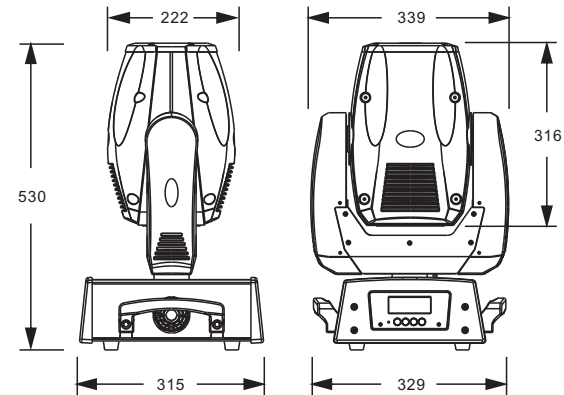
Photometric Beam Angle Data

16°Beam Angle LUX × 0.0929=FC

(FC/LUX)

SPOT 230	455 / 4890	113 / 1216	64 / 685
SPOT180	284 / 3056	89 / 954	49 / 522

16°

0m (0ft)	5m (16.4ft)	10m (32.8ft)	15m (49.2ft)	
BEAM DIAMETER	ø1.18 / ø3.94	ø2.35 / ø7.83	ø4.70 / ø15.70	

222 339
316
530
315 329
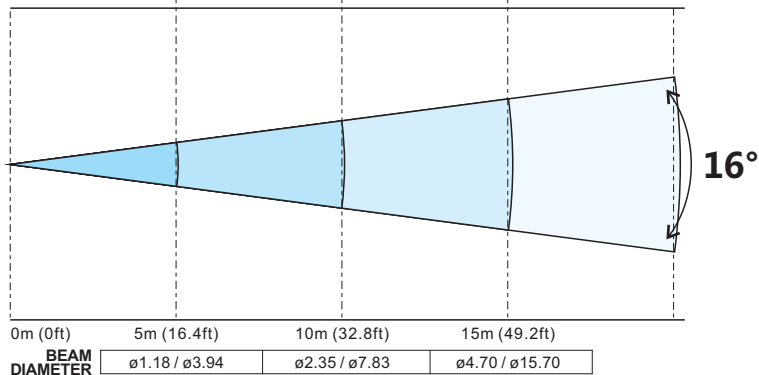
SI-063G BEAM 230G
SI-056G BEAM 180G

IP20 230W 190W ---1.2m t_a 40℃ t_c 100℃

Features

3000 hour rated lamp source【SI-063G】
4000 hour rated lamp source【SI-056G】
OSRAM SIRIUS HRI 230W VS60 (10200lumen, 7800K, 3000H) included【SI-063G】
OSRAM SIRIUS HRI 190W VS60 (8400lumen, 8800K,4000H) included【SI-056G】
51970 Lux @ 20m【SI-063G】   43670 Lux @ 20m【SI-056G】
2.5° beam angle
No need for adjustment of reflector or lamp
Anti-reflection lenses
1 color wheel with total 12 colors plus open
Variable direction rainbow effect with speed adjustable
1 rotatable gobo wheels with 13 rotatableand interchangeable gobos plus open
Variable speed gobo scrolling in both directions
12.0mm outside, 8mm image diameter (Gobo Size)
1 rotatable 5-facet prism with speed adjustable and variable direction
Macro-function for rotatable gobo/prism combinations
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°/630° PAN and 265° TILT movement
Automatic Pan / Tilt position correction
16 bit smooth and precise resolution for PAN/TILT movement
3-phase motors for fast, quiet and accurate Pan / Tilt positioning
Vector Mode with blackout MIB function
Blue LCD Display
14/12/12/16 DMX channels USITT DMX-512 (16CH for Vector Mode)
Customizable DMX channel assignment (12CH)
DMX, stand-alone, master/slave, sound activated mode
DMX recorder and edit function integrated
Software update
Powercon IN/OUT
3-pin XLR connector IN/OUT
Fan cooling system
Constant temperature readout / management function
DB rating @ 1M＝54,18db
2 x 1/4 turn fastening Omega Clamps
Electronic ballast and power supply
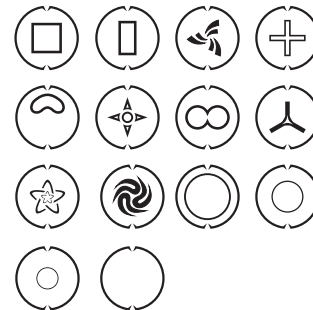
OSRAM

Optional versions:
SI-063GRL: **OSRAM P-VIP 180-230/1.0 E20.6**   SI-056GRL: **Philip 5R Lamp**

The Color Imagination BEAM 230G【180G】represents the future entertainment lighting trend. It features the new Osram SIRIUS HRI 230W VS60【190W VS60】lamp with revolutionary technology. This 230W【190W】, 10200 lumen (7800K, 3000H)【8400 lumen (8800K, 4000H)】Moving Head Beam is with light output comparable to the 2000W【1500W】search light. 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 alignment. The BEAM 230G【180G】also features half of the weight and 2/3 of the size of a 250W Moving Head. And it is a fast moving and quiet moving head.BEAM 230G【180G】offers a full complement of professional characteristics, including 12 dichroic colors and ultra brightness; 13 rotating /interchangeable gobos; 5-facet rotating prism; variable frost filter; motorized linear focus; variable speed shutter/strobe; and 0-100% mechanical dimmer. The BEAM 230G【180G】has 392W【352W】power consumption with 2.5°very narrow beam angle.
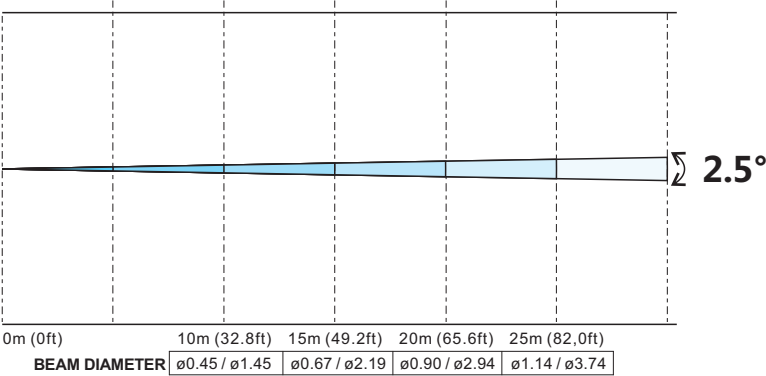
Rotating gobos

Colors

CTO UV CTB

49   50

Specifications

Input Voltage:	AC90-260V 50/60Hz
LED Quantities:	1* OSRAM SIRIUS HRI 230W VS60【SI-063G】
	1* OSRAM SIRIUS HRI 190W VS60【SI-056G】
Control Signal:	DMX512, master-slave and sound activated or auto operation
Control Channel:	14/12/12/16 DMX Channels USITT DMX-512
Power Consumption:	392W【SI-063G】 342W【SI-056G】
Dimensions:	315(D)*329(W)*514(H)mm
Packing Dimensions:	620(D)*430(W)*420(H)mm
Net Weight:	17.4kg
Gross Weight:	20.4kg
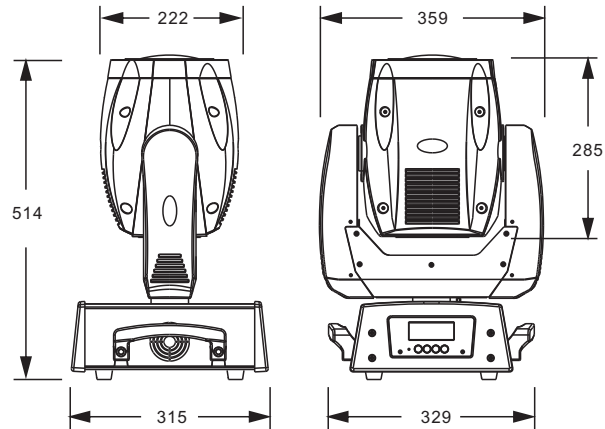
Photometric Beam Angle Data

929 / 10000

2.5°Beam Angle LUX × 0.0929=FC

(FC/LUX)

BEAM 230G	10014 / 107790	7139 / 76840	4828 / 51970	2720 / 29280
BEAM 180G	8941 / 96240	6373 / 68600	4057 / 43670	2286 / 24600

2.5°

0m (0ft)	10m (32.8ft)	15m (49.2ft)	20m (65.6ft)	25m (82,0ft)
BEAM DIAMETER	ø0.45 / ø1.45	ø0.67 / ø2.19	ø0.90 / ø2.94	ø1.14 / ø3.74

222
359
514
285
315
329

SI-079 BEAM 230H
SI-081 BEAM 200H

IP20 132W 1.2m t_a 40℃ t_c 100℃

Features

- An OSRAM P-VIP 180-230/1.0 E20.6【SI-079】
- A Philips 189W lamp included【SI-081】
- 2000 hours rated lamp source
- Electronic ballast and power supply
- 8/16 bit smooth and precise resolution for PAN/TILT movement
- 540°/630° PAN and 270° TILT movement
- Scan position memor y, 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 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
- 8-facet prism with variable speed and direction
- Variable frost filter (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
- 13/11/13/15 DMX channels USITT DMX-512 (15CH for vector mode)
- Customizable DMX channel assignment (13CH)
- Vector mode with blackout MIB function
- DMX512, master-slave, and sound activated controllable or auto operation (8 built-in programs)
- DMX recorder and edit function integrated
- Blue background LCD display
- Powercon IN/OUT
- 3-pin XLR connectors IN/OUT
- Fan cooling system
- Constant temperature readout and management function
- 45℃ max ambient temperature
- IP20 protection rating
- 55dB at 3'dB rating
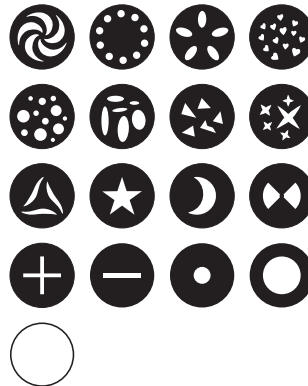- 2*1/4 turn fastening Omega clamps

Static gobos

Colors

UV CTO CTB

The Color Imagination BEAM 200H 【BEAM 230H】 features ultra sharp beam effect with high brightness and low power consumption realized by the powerful Philips 189W lamp (2000H)【OSRAM P-VIP 180-230/1.0 E20.6】. 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 BEAM 200H also features half of the weight and 2/3 of the size of a 150W moving head. And it is a fast moving and quiet moving head. BEAM 200H 【BEAM 230H】 offers a full complement of professional characteristics, including 11 dichroic colors and ultra brightness; 16 static gobos; 5-Facet Rotating Prism; Variable Frost Filter; Motorized Linear Focus; Variable Speed Shutter/Strobe; and 0-100% Mechanical Dimmer. The BEAM 200H has 270W 【320W】 power consumption with 2°very narrow beam angle.
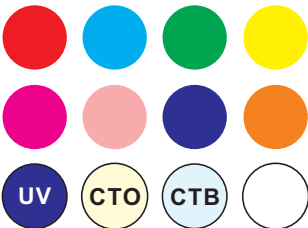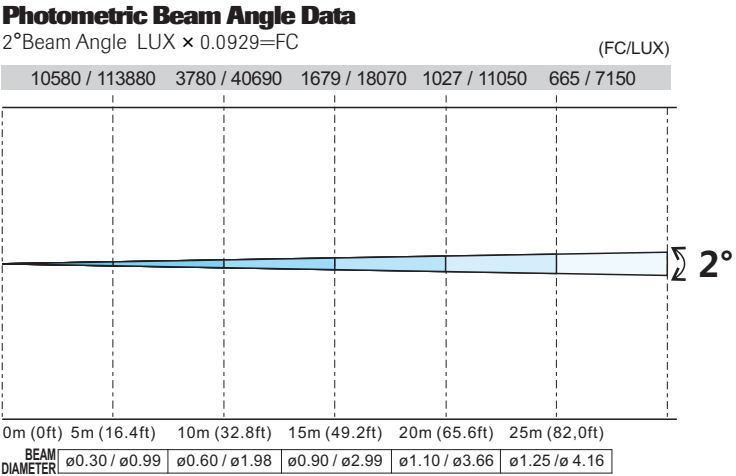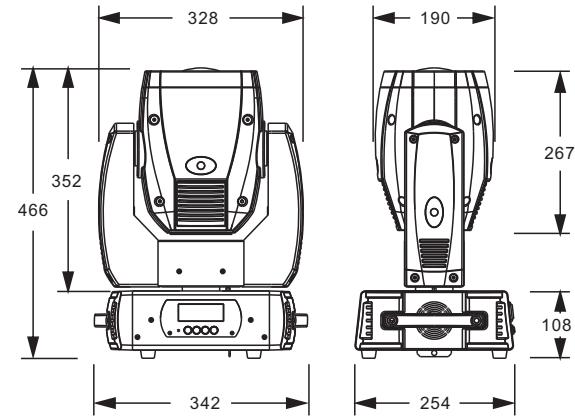
Specifications

Input Voltage:	AC90-260V 50/60Hz
LED Quantities:	1* OSRAM P-VIP 180-230/1.0 E20.6【SI-079】
	1* Philips 189W lamp【SI-081】
Control Signal:	DMX512, master-slave and sound activated or auto operation
Control Channel:	13/11/13/15 DMX channels USITT DMX-512
Power Consumption:	270W
Dimensions:	254(D)*342(W)*466(H)mm
Packing Dimensions:	490(D)*370(W)*375(H)mm
Net Weight:	12kg
Gross Weight:	15kg
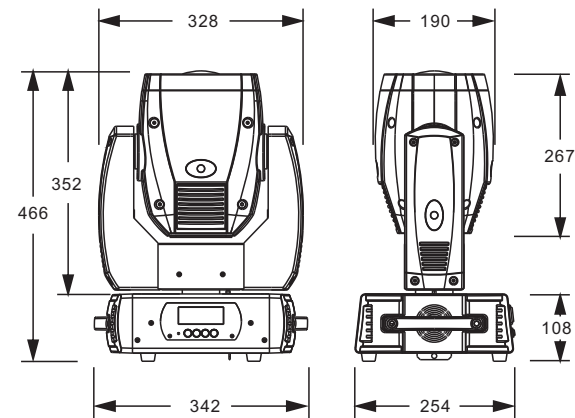
Photometric Beam Angle Data

2.5°Beam Angle LUX × 0.0929=FC

(FC/LUX)

BEAM 230H	10014 / 107790	7139 / 76840	4828 / 51970	2720 / 29280
BEAM 200H	8941 / 96240	6373 / 68600	4057 / 43670	2286 / 24600

2.5°

0m (0ft)	10m (32.8ft)	15m (49.2ft)	20m (65.6ft)	25m (82,0ft)
BEAM DIAMETER	ø0.45 / ø1.45	ø0.67 / ø2.19	ø0.90 / ø2.94	ø1.14 / ø3.74

Dimensions: 328, 190, 352, 466, 267, 108, 342, 254

SI-072
BEAM 150

IP20 LED ---0.2m t_a 40℃ t_c 150℃

OSRAM

The Color Imagination BEAM 150 features ultra sharp beam effect with high brightness and low power consumption realized by the new OSRAM SIRIUS HRI 132W projector lamp (9300K, 5150 lumen, 6000H). 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 BEAM 150 also features half of the weight and 2/3 of the size of a 150W moving head. And it is a fast moving and quiet moving head. BEAM 150 offers a full complement of professional characteristics, including 11 dichroic colors and ultra brightness; 16 static gobos; 5-Facet Rotating Prism; Variable Frost Filter; Motorized Linear Focus; Variable Speed Shutter/Strobe; and 0-100% Mechanical Dimmer. The BEAM 150 has 200W power consumption with 2°very narrow beam angle.

Features

An OSRAM SIRIUS HRI 132W projector lamp (9300K, 5150 lumen, 6000H) included
6000 hours rated lamp source
Electronic ballast and power supply
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
2° beam angle
Improved optics and flat beam field
No need for adjustment of reflector or lamp
Anti-reflection 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
8-facet prism with variable speed and direction
Variable frost filter (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
13/11/13/15 DMX channels USITT DMX-512 (15CH for vector mode)
Customizable DMX channel assignment（13CH)
Vector mode with blackout MIB function
DMX512, master-slave, and sound activated controllable or auto operation (8 built-in programs)
DMX recorder and edit function integrated
Blue background LCD display
Powercon IN/OUT
3-pin XLR connectors IN/OUT
Fan cooling system
Constant temperature readout and management function
45℃ max ambient temperature
IP20 protection rating
55dB at 3'dB rating
2*1/4 turn fastening Omega clamps

Static gobos

Colors

UV CTO CTB

Specifications

Input Voltage:	AC90-260V 50/60Hz
LED Quantities:	1*OSRAM SIRIUS HRI 132W projector lamp
Control Signal:	DMX512, master-slave and sound activated or auto operation
Control Channel:	13/11/13/15 DMX channels USITT DMX-512
Power Consumption:	200W
Dimensions:	254(D)*342(W)*466(H)mm
Packing Dimensions:	495(D)*370(W)*380(H)mm
Net Weight:	12kg
Gross Weight:	15kg

Photometric Beam Angle Data

2°Beam Angle LUX × 0.0929＝FC

(FC/LUX)

10580 / 113880	3780 / 40690	1679 / 18070	1027 / 11050	665 / 7150

2°

	0m (0ft)	5m (16.4ft)	10m (32.8ft)	15m (49.2ft)	20m (65.6ft)	25m (82,0ft)
BEAM DIAMETER		ø0.30 / ø0.99	ø0.60 / ø1.98	ø0.90 / ø2.99	ø1.10 / ø3.66	ø1.25 /ø 4.16

328

190

352

466

267

108

342

254

I ZOOM
10° ~ 50°

CREE
XLamp MC-E

YOUR
COLOR
STARTS
HERE!

CREE
XLamp MC-E

SI-059
LEDZOOM 180F

WiFi CE F IP20 LED ---0.2m t_a 40°C t_c 150°C

The LEDZOOM 180F is featuring motorized linear zoom from 10-50 degree and 18 PCS CREE XLamp MC-E 10W LEDs (4-IN-1). It offers completely smooth and even color mixing, through the specific optic system of highly efficient elements. The LEDs are designed into 3 sections. Each section is individually controllable. It emphasized dynamic array of try colors and hues. The WASH has a VIRTUAL GOBO wheel with 9 changing and rotating gobos. So it brings to professional lighting guys with wide range programming capability. There are 3 DMX channel modes which is switchable in the menu. It's also a flicker free fixtures. The lightweight compact ZOOM is ideal for TV studio, live concerts, road shows, clubs, etc.

Features

18PCS 10W CREE XLamp MC-E (4-in-1 LEDs)

LEDs in 3 sections (6 LEDs in one section), controllable individually

Specific optic system of highly efficient elements

Motorized zoom from 10° -50°

High light output with 1963LUX(10°) and 229LUX(50°) @5M at full RGBW

50,000 hours lifespan and low power consumption

Amazing RGBW color mixing

A virtual gobo wheel with 9 changing and rotating gobos

High efficiency LED shutter with variable speed

Smooth LED dimmer

LED rainbow effect

8 built-in default programs with Macros effect

Strobe effect with 18 flashes per second and pulse effect

General dimming and blackout for all four colors

27/13/27 DMX channels USITT DMX-512 switchable from the operation menu

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

Blue LCD display

Lower noise and efficient FAN cooling system

Powercon IN/ OUT

45°C max ambient temperature

IP20 protection rating

55dB at 3' dB rating

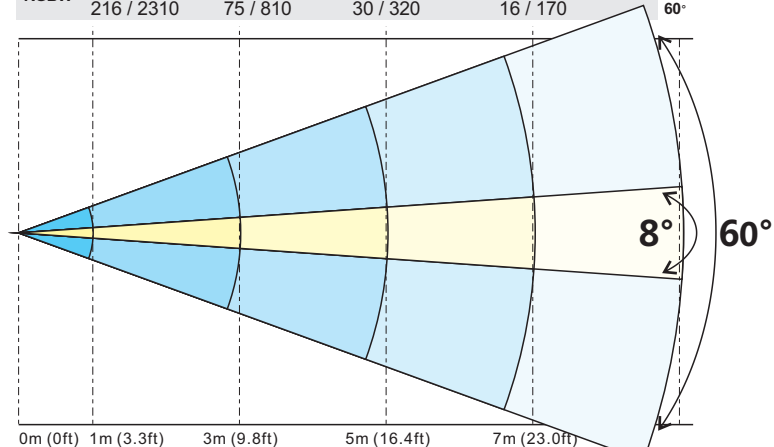3-pin DMX connectors IN/OUT

Lamp's Colors

58

Specifications

Input Voltage:	AC90-260V 50/60Hz
LED Quantities:	18PCS 10W CREE XLamp MC-E LEDs(4-IN-1)
Control Signal:	DMX512, master-slave and sound activated or auto operation
Control Channel:	27/13/27 DMX Channels USITT DMX-512
Power Consumption:	235W
Dimensions:	229(D)*330(W)*437(H)mm
Packing Dimensions:	405(D)*300(W)*425(H)mm
Net Weight:	11kg
Gross Weight:	12kg

118.5

437

364

229

330
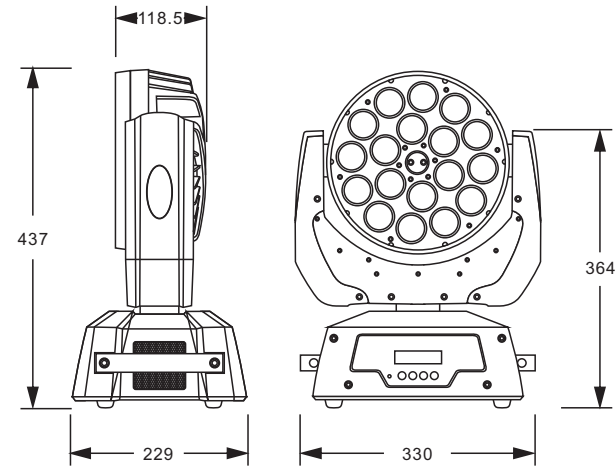
Photometric Beam Angle Data

10~50° Beam Angle LUX × 0.0929＝FC

(FC/LUX)

R	858 / 9243	153 / 1647	57 / 610	30 / 315	10°
	115 / 1238	12 / 121	6 / 59		50°
G	760 / 8177	129 / 1380	52 / 559	29 / 305	10°
	125 / 1341	14 / 143	7 / 67		50°
B	1137 / 12233	221 / 2379	81 / 873	43 / 467	10°
	242 / 2597	24 / 255	10 / 99		50°
W	1263 / 13583	261 / 2808	94 / 1008	46 / 497	10°
	188 / 2017	20 / 207	8 / 87		50°
RGBW	2802 / 30160	495 / 5330	183 / 1963	94 / 1009	10°
	585 / 6292	58 / 622	22 / 229		50°

10°   50°

0m (0ft) 1m (3.3ft)   3m (9.8ft)   5m (16.4ft)   7m (23.0ft)

SI-061
LEDZOOM 360F

WiFi   White Case   CE   F   IP20   LED ⊲---0.2m t_a 40℃ t_c 150℃
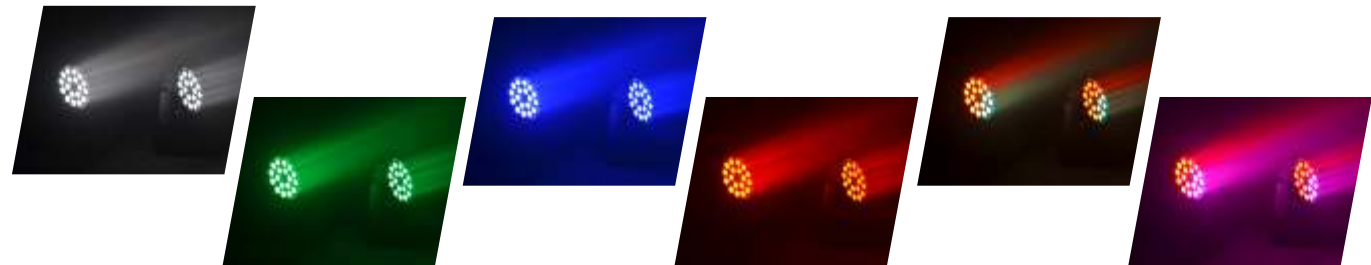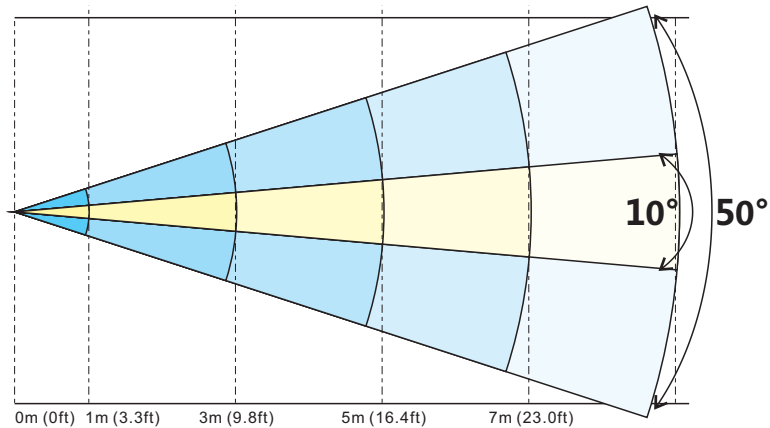
The LEDZOOM 360F is featuring a motorized linear zoom from 8° to 60° and 36PCS 10W 4-IN-1 LEDs. It offers completely smooth and even color mixing, through the specific optic system of highly efficient elements. It emphasized dynamic array of try colors and hues. It's also a flicker free fixtures. The lightweight compact ZOOM is ideal for TV studio, live concerts, road shows, clubs, etc.

Features

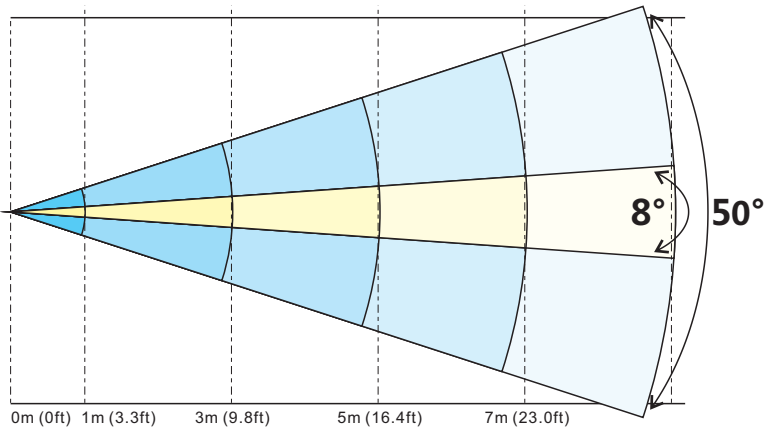| |
|---|
| 36PCS 10W 4-IN-1 LEDs |
| Specific optic system of highly efficient elements |
| Motorized zoom 8° -60° |
| High light output with 1130LUX(8°) and 320LUX(50°) @5M at full RGBW |
| 50,000 hours lifespan and low power consumption |
| Amazing RGBW color mixing |
| High efficiency LED shutter with variable speed |
| Smooth LED dimmer |
| LED rainbow effect |
| Macros effect |
| Strobe effect with 18 flashes per second and pulse effect |
| General dimming and blackout for all four colors |
| 14 DMX channels USITT DMX-512 |
| DMX512, master-slave and sound activated controllable or auto operation |
| Blue LCD display |
| Lower noise and efficient FAN cooling system |
| Powercon IN/ OUT |
| 45℃ max ambient temperature |
| IP20 protection rating |
| 55dB at 3' dB rating |
| 3-pin DMX connectors IN/OUT |

Lamp's Colors

Specifications

Input Voltage:	AC90-260V 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:	390(D)*295(W)*425(H)mm
Net Weight:	11kg
Gross Weight:	12kg

118.5
437
364
229
330
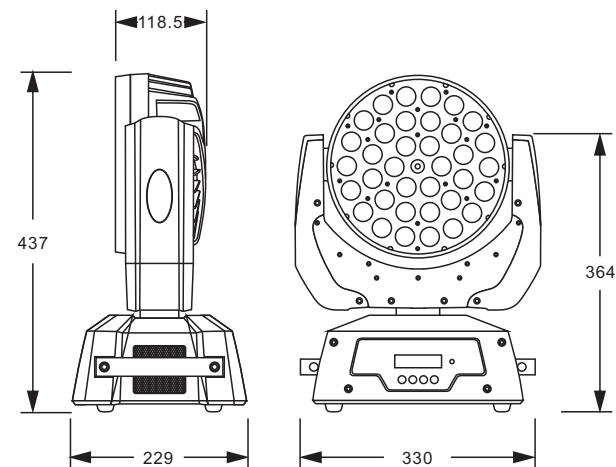
Photometric Beam Angle Data

8~60° Beam Angle LUX × 0.0929=FC   (FC/LUX)

R	213 / 2290	41 / 440	14 / 150	7 / 75	8°
	72 / 770	9 / 100	8 / 80	2 / 20	60°
G	301 / 3240	51 / 550	21 / 230	11 / 120	8°
	142 / 1530	20 / 210	75 / 80	4 / 45	60°
B	937 / 10080	126 / 1350	43 / 460	20 / 210	8°
	256 / 2760	34 / 360	13 / 140	7 / 70	60°
W	513 / 5520	93 / 1000	40 / 430	20 / 210	8°
	190 / 2040	26 / 280	10 / 110	5 / 55	60°
RGBW	1984 / 21360	290 / 3100	105 / 1130	54 / 580	8°
	216 / 2310	75 / 810	30 / 320	16 / 170	60°

8°   60°

0m (0ft) 1m (3.3ft)   3m (9.8ft)   5m (16.4ft)   7m (23.0ft)

SI-038
LEDZOOM 368

WF White Case CE F IP20 LED ---0.2m t$_a$ 40℃ t$_c$ 150℃

The LEDZOOM 368 is featuring a linear motorized zoom from 8° to 50°and 36PCS 8W LEDs (RGBW). It offers completely smooth and even color mixing, through the specific optic system of highly efficient elements. It combines both beam and wash in a fixture. It's also a flicker free moving head. The lightweight compact fixture is ideal for TV studio, live concerts, road shows, clubs, etc.

Features

36PCS 8W LEDs (RGBW)
Specific optic system
Linear motorized zoom from 8° to 50°
50,000 hours lifespan and low power consumption
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
Even wash coverage
High efficiency LED shutter with variable speed(strobe with 20t/m and pulse strobe)
Smooth LED dimer 0-100%
General dimming and blackout for all colors
LED rainbow effect
Built-in default programs
14 DMX Channels USITT DMX-512
DMX512, master-slave and sound activated controllable or auto operation
Blue LCD display
Low noise and efficient FAN cooling system
Powercon IN/OUT
45℃ max ambient temperature
IP20 protection rating
55dB at 3' dB rating
3-pin DMX connectors IN/OUT

Lamp's Colors

Specifications

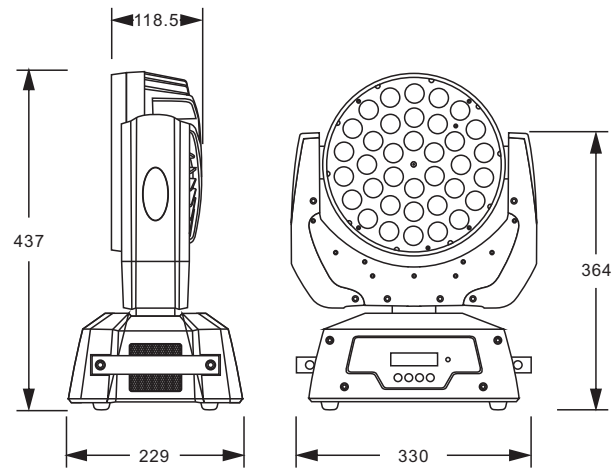|	
Input Voltage:	AC90-260V 50/60Hz
LED Quantities:	36PCS 8W LEDs (RGBW)
Control Signal:	DMX512, master-slave and sound activated or auto operation
Control Channel:	14 DMX DMX Channels USITT DMX-512
Power Consumption:	360W
Dimensions:	229(D)*330(W)*437(H)mm
Packing Dimensions:	390(D)*295(W)*425(H)mm
Net Weight:	11kg
Gross Weight:	12kg

118.5

437

364

229

330
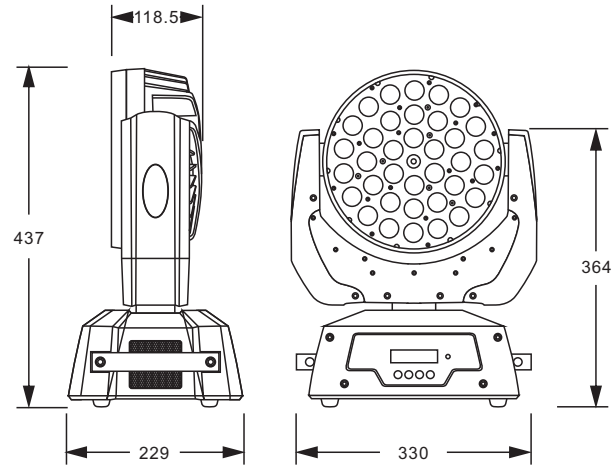
Photometric Beam Angle Data

8~50° Beam Angle LUX × 0.0929=FC

(FC/LUX)

R	892 / 9600	374 / 4030	157 / 1690	7 / 75	8°
	183 / 1970	18 / 190	8 / 80	4 / 40	50°
G	2504 / 26950	1134 / 12210	487 / 5240	257 / 2770	8°
	485 / 5220	55 / 595	21 / 220	11 / 120	50°
B	3801 / 40920	1224 / 13170	529 / 5690	283 / 3050	8°
	635 / 6830	67 / 720	26 / 275	14 / 145	50°
W	1972 / 21230	674 / 7250	309 / 3330	172 / 1850	8°
	415 / 4470	42 / 455	17 / 180	8 / 87	50°
RGBW	8063 / 86790	3199 / 34430	1425 / 15340	763 / 8210	8°
	1594 / 17160	160 / 1720	64 / 690	34 / 360	50°

8°   50°

0m (0ft) 1m (3.3ft)   3m (9.8ft)   5m (16.4ft)   7m (23.0ft)

SI-073
LEDZOOM 1083

WiFi White Case CE F IP20 LED ⫯---0.2m t_a 40℃ t_c 150℃

The LEDZOOM 1083 features a 8° to 52° linear motorized zoom, integrated with 108PCS 3W LED lamps (RGBW). It offers completely smooth and even color mixing, through the specific optic lenses of highly efficient elements. It's a flicker free moving head in combination of a wash and beam. The light weight compact fixture with high light output is ideal for TV studio, live concerts, road shows, clubs, etc.

Features

108PCS 3W LED lamps (RGBW)
Specific optic system
8° to 52° linear motorized zoom
50000 hours life span and low power consumption
Smooth and precise resolution for PAN/TILT movement
540°/630° PAN and 270° TILT movement
Scan position memory, auto reposition after unexpected movement
RGBW color mixing system
Even wash coverage
High efficiency LED shutter with variable speed
Random strobe and pulse strobe effect
0-100% smooth linear LED dimmer
LED rainbow effect
Built-in default programs
14 DMX channels USITT DMX-512
DMX512, master-slave and sound activated controllable or auto operation
Blue LCD display
Low noise and efficient FAN cooling system
Powercon IN/OUT
3-pin XLR connectors IN/OUT
45°C max ambient temperature
IP20 protection rating
55dB at 3'dB rating
1*1/4 turn fastening Omega clamps

Lamp's Colors

Packing Dimensions: 400(D)*360(W)*450(H)mm
Net Weight: 11kg
Gross Weight: 12kg

Specifications

Input Voltage:	AC90-260V 50/60Hz
LED Quantities:	108*3W LED lamps (RGBW)
Control Signal:	DMX512, master-slave and sound activated or auto operation
Control Channel:	14 DMX DMX Channels USITT DMX-512
Power Consumption:	360W
Dimensions:	229(D)*330(W)*437(H)mm
Packing Dimensions:	390(D)*295(W)*425(H)mm
Net Weight:	11kg
Gross Weight:	12kg

118.5

437

229

364

330
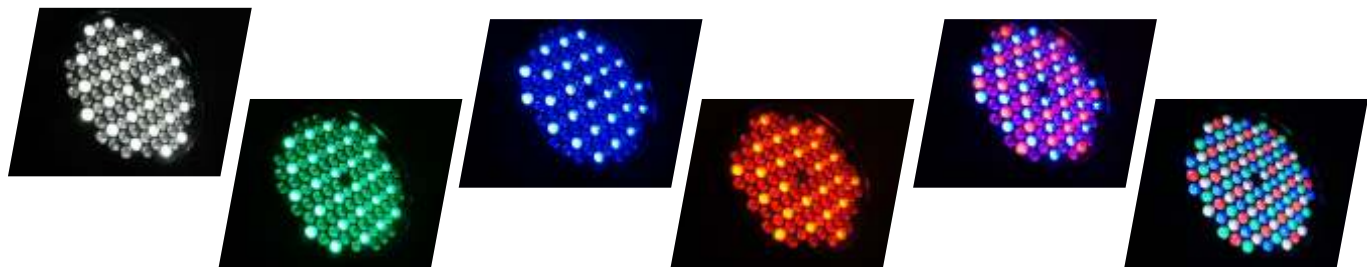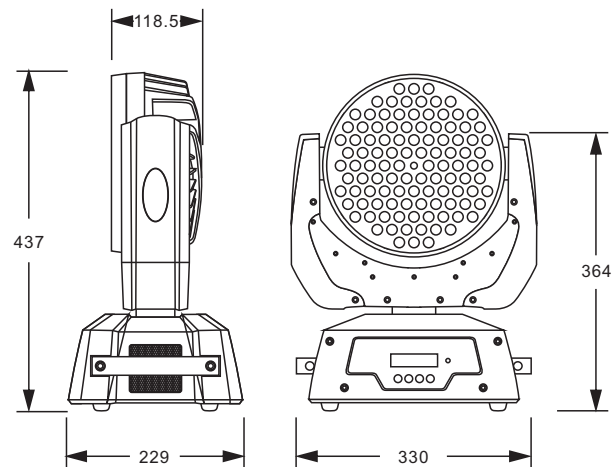
Photometric Beam Angle Data

8~52° Beam Angle LUX × 0.0929=FC

(FC/LUX)

R	348 / 3740	116 / 1250	47 / 510	26 / 275	**8°**
	89 / 960	11 / 110	4 / 40	2 / 22	**50°**
G	613 / 6600	225 / 2420	82 / 880	43 / 462	**8°**
	201 / 2160	23 / 250	9 / 94	4 / 44	**50°**
B	920 / 9900	332 / 3570	133 / 1430	72 / 770	**8°**
	368 / 3960	39 / 420	14 / 150	7 / 77	**50°**
W	1124 / 12100	276 / 2970	76 / 820	54 / 583	**8°**
	480 / 5170	64 / 693	23 / 242	12 / 132	**50°**
RGBW	3270 / 35200	981 / 10560	358 / 3850	204 / 2200	**8°**
	1257 / 13530	131 / 1410	49 / 528	26 / 275	**50°**

8° 52°

0m (0ft) 1m (3.3ft)   3m (9.8ft)   5m (16.4ft)   7m (23.0ft)

65
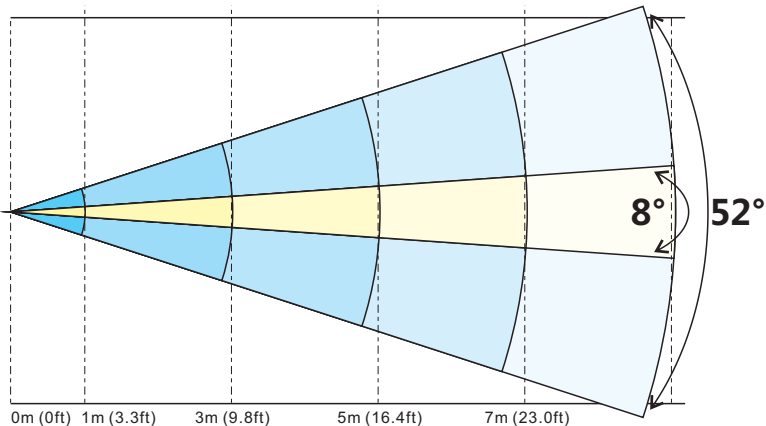
SI-055
LEDWASH 360F

WiFi White Case CE F IP20 LED ⊂---0.2m t_a 40℃ t_c 150℃

The LEDWASH 360F is offered with specific optic system (35 degree). It's with amazing color mixing. And it's with fast and quiet moving. The 36PCS CREE XLamp XML 10W LEDs (4-IN-1) are made into 6 sections and each section could be controlled individully. SI-055 is built in with a VIRTUAL color wheel containing different color adjustment including color temperature. It features 3 DMX channel modes, 12/38/38CH which provides wide range of free programming capability for professional lighting designers who need to realize what they have in mind.

Features

36PCS 10W CREE XLamp XML LEDs(4-IN-1)
Specific 35 degree optic system
50,000 hours lifespan and low power consumption
Smooth and precise resolution for PAN/TILT movement
540°/630°pan and 270°tilt movement
Scan position memory, auto reposition after unexpected movement
A VIRTUAL color wheel with different color changing effect
White color temperature adjustable
RGBW color mixing system
LED shutter
LED dimming
LED rainbow effect
Macros effect
Strobe effect with 18 flashes per second and pulse effect
General dimming and blackout for all four colors
12/38/38 DMX channels switchable USITT DMX-512
DMX512, master-slave and sound activated controllable or auto operation
Blue background LCD display
Powercon IN/OUT
45℃ max ambient temperature
IP20 protection rating
55dB at 3' dB rating
3-pin IN/OUT DMX connectors

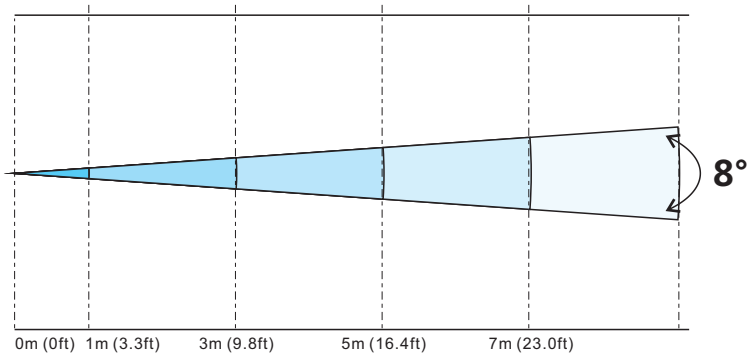**Lamp's Colors**

66

Specifications

Input Voltage:	AC90-260V 50/60Hz
LED Quantities:	36PCS 10W CREE XLamp XML LEDs (4-IN-1)
Control Signal:	DMX512, master-slave and sound activated or auto operation
Control Channel:	12/38/38 DMX Channels USITT DMX-512
Power Consumption:	400W
Dimensions:	229(D)*330(W)*437(H)mm
Packing Dimensions:	405(D)*300(W)*425(H)mm
Net Weight:	11kg
Gross Weight:	12kg

Photometric Beam Angle Data

35° Beam Angle LUX × 0.0929=FC

(FC/LUX)

R	1096 / 11800	130 / 1400	45 / 480	24 / 250
G	1468 / 15800	210 / 2260	85 / 910	46 / 490
B	1970 / 21200	205 / 2200	76 / 820	39 / 420
W	2063 / 22200	234 / 2520	99 / 1060	53 / 570
RGBW	5249 / 56500	418 / 4500	174 / 1870	101 / 1080

35°

0m (0ft) 1m (3.3ft)   3m (9.8ft)   5m (16.4ft)   7m (23.0ft)

118.5

437

229   330

364
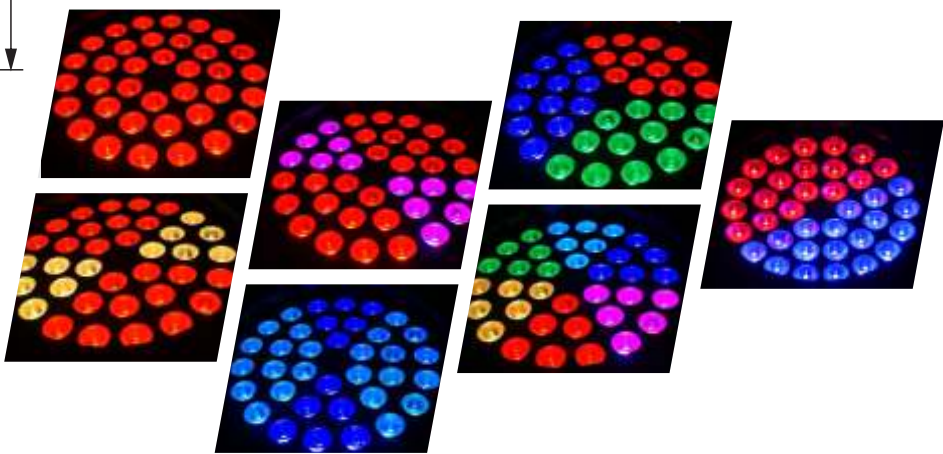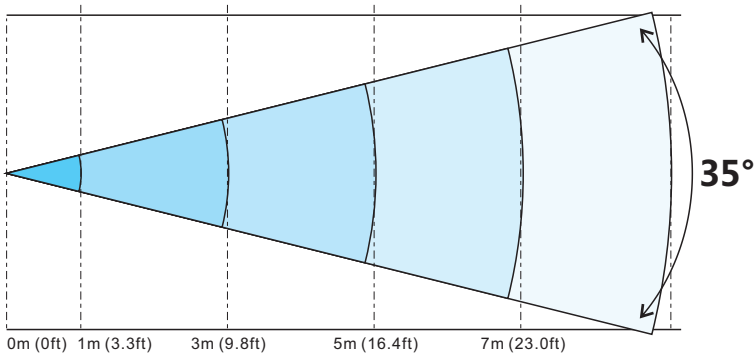
SI-067
BEAMWASH 190F

IP20

The BEAMWASH 190F is featuring 19PCS OSRAM LE RTDUW S2W 4-IN-1 15W LEDs. It offers completely smooth and even color mixing, through the specific 8 degree optic system of highly efficient elements. It combines both beam and wash in a fixture. It's also a flicker free moving head. The lightweight compact fixture is ideal for TV studio, live concerts, road shows, clubs, etc.

Features

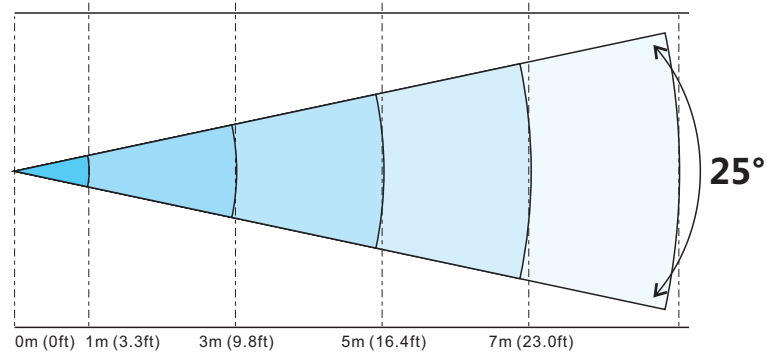| |
|---|
| 19PCS OSRAM LE RTDUW S2W 4-IN-1 15W LEDs |
| Specific 8 degree optic system of highly efficient elements |
| Smooth and even color mixing |
| High light output with 3050LUX@5M at full RGBW |
| 50,000 hours lifespan and low power consumption |
| High efficiency LED shutter with variable speed |
| Smooth LED dimmer |
| LED rainbow effect |
| 8 built-in default programs with Macros effect |
| Strobe effect with 18 flashes per second and pulse effect |
| General dimming and blackout for all four colors |
| 16 DMX channels USITT DMX-512 |
| DMX512, master-slave and sound activated controllable or auto operation |
| Blue LCD display |
| Lower noise and efficient FAN cooling system |
| Powercon IN/OUT |
| 45°C max ambient temperature |
| IP20 protection rating |
| 55dB at 3' dB rating |
| 3-pin DMX connectors IN/OUT |

OSRAM

Lamp's Colors

Specifications

Input Voltage:	AC90-260V 50/60Hz
LED Quantities:	19PCS OSRAM LE RTDUW S2W 4-IN-1 15W LEDs
Control Signal:	DMX512, master-slave and sound activated or auto operation
Control Channel:	16 DMX channels USITT DMX-512
Power Consumption:	301W
Dimensions:	235(D)*342(W)*442(H)mm
Packing Dimensions:	370(D)*420(W)*45 0(H)mm
Net Weight:	9.5kg
Gross Weight:	11kg
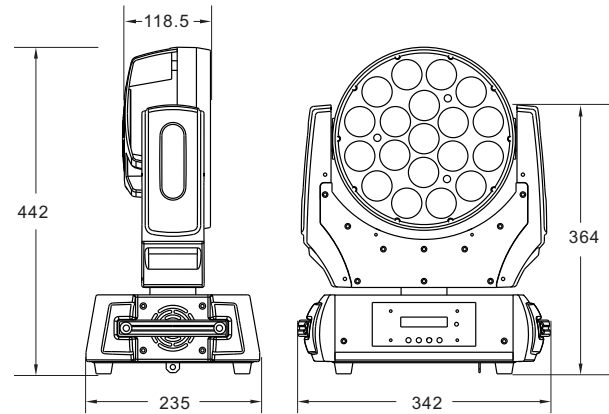
Photometric Beam Angle Data

8° Beam Angle LUX × 0.0929＝FC

(FC/LUX)

R	2575 / 27720	417 / 4490	154 / 1660	74 / 790
G	3382 / 36410	670 / 7210	245 / 2640	120 / 1290
B	5089 / 54780	923 / 9930	334 / 3590	163 / 1750
W	5140 / 55330	867 / 9330	313 / 3370	154 / 1660
RGBW	10945 / 117810	2177 / 23430	802 / 8630	390 / 4200

8°

0m (0ft)　1m (3.3ft)　3m (9.8ft)　5m (16.4ft)　7m (23.0ft)

118.5

442

235

364

342

Lamp's Colors

SI-040
LEDWASH 379T

IP20   LED ---0.2m   t$_a$ 40℃   t$_c$ 150℃

Designed in 3 concentric rings, LEDWASH 379T provides a unique capability to create a very even and eye catching wash coverage with its perfect colors and pattern. Each ring could be controllable individually, With individual linear dimmer and strobe (includes pulse effect). It features 37PCS 3-in-1 9W LEDs (RGB), with an output 1472LUX@7M at full RGB. SI-040 features 2 DMX channel modes, 13CH and 21CH that is switchable in the menu. 12CH mode is for simple and easy performance and 21CH is for users demanding more. The LEDWASH 379T is an ideal fixture for small to medium shows, live concerts, road shows, mobile DJ, clubs, etc.

Features

37PCS 3-in-1 9W LEDs (RGB)
LEDs in 3 rings controllable individually
Specific 25 degree optic system
High light output with 1472@7M at full RGB
50,000 hours lifespan and low power consumption
Amazing RGB color mixing
Even wash coverage
A virtual color wheel with 9 changing and rotating gobos
High efficiency LED shutter with variable speed
Smooth LED dimmer 0-100%
LED rainbow effect
Built-in default programs
Strobe effect with 18 flashes per second and pulseeffect
General dimming and blackout for all colors
13 and 21 DMX channels switchable from the operation menu
DMX512, master-slave and sound activated controllable or auto operation
Blue LCD display
Lower noise and efficient FAN cooling system
Powercon IN/OUT
45°C max ambient temperature
IP20 protection rating
55dB at 3´ dB rating
3-pin DMX connectors IN/OUT

Specifications

|	
Input Voltage:	AC90-260V 50/60Hz
LED Quantities:	37PCS 9W 3-in-1 LEDs(3-IN-1)
Control Signal:	DMX512, master-slave and sound activated or auto operation
Control Channel:	13/21 DMX Channels USITT DMX-512
Power Consumption:	360W
Dimensions:	229(D)*330(W)*437(H)mm
Packing Dimensions:	390(D)*295(W)*425(H)mm
Net Weight:	11kg
Gross Weight:	12kg

118.5

437

229   330   364   330
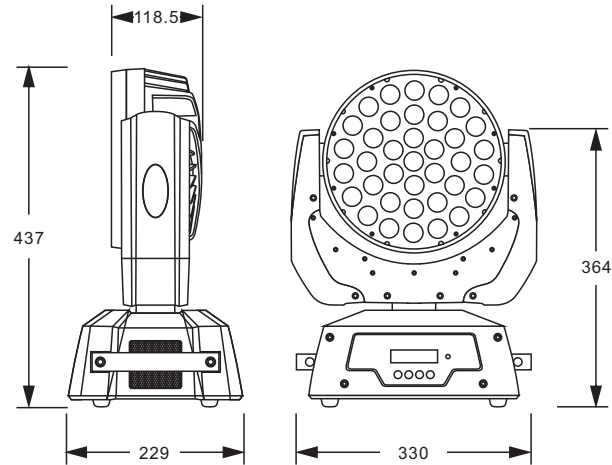
Photometric Beam Angle Data

25° Beam Angle LUX × 0.0929=FC

(FC/LUX)

R	1174 / 12639	160 / 1716	55 / 583	30 / 323
G	1450 / 15609	270 / 2904	97 / 1043	60 / 638
B	2320 / 24970	322 / 3465	108 / 1156	58 / 616
RGB	4599 / 49500	720 / 7744	254 / 2728	137 / 1472

25°

0m (0ft) 1m (3.3ft)   3m (9.8ft)   5m (16.4ft)   7m (23.0ft)

SI-039
LEDWASH 324

WiFi   White Case   CE   F   IP20   LED ---0.2m   t$_a$ 40℃   t$_c$ 150℃

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.

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 dimming
LED rainbow effect
Macros effect
Strobe effect with 18 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
45°C max ambient temperature
IP20 protection rating
55dB at 3' dB rating
3-pin or 5-pin DMX connectors IN/OUT

Lamp's Colors

Specifications

Input Voltage:	AC90-260V 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

118.5

437

229

364

330
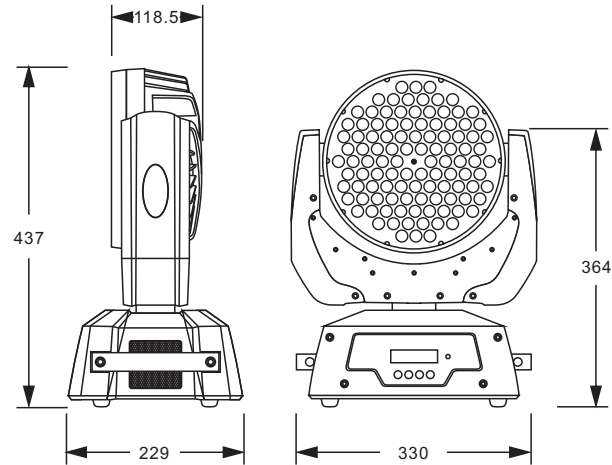
Photometric Beam Angle Data

25° Beam Angle LUX × 0.0929=FC

(FC/LUX)

R	1068 / 11500	177 / 1900	65 / 700	35 / 370
G	2508 / 27000	427 / 4600	158 / 1700	83 / 890
B	3809 / 41000	613 / 6600	139 / 1500	121 / 1300
W	2508 / 27000	362 / 3900	139 / 1500	70 / 750
RGBW	9755 / 105000	1626 / 17500	604 / 6500	307 / 3300

25°

0m (0ft) 1m (3.3ft)   3m (9.8ft)   5m (16.4ft)   7m (23.0ft)
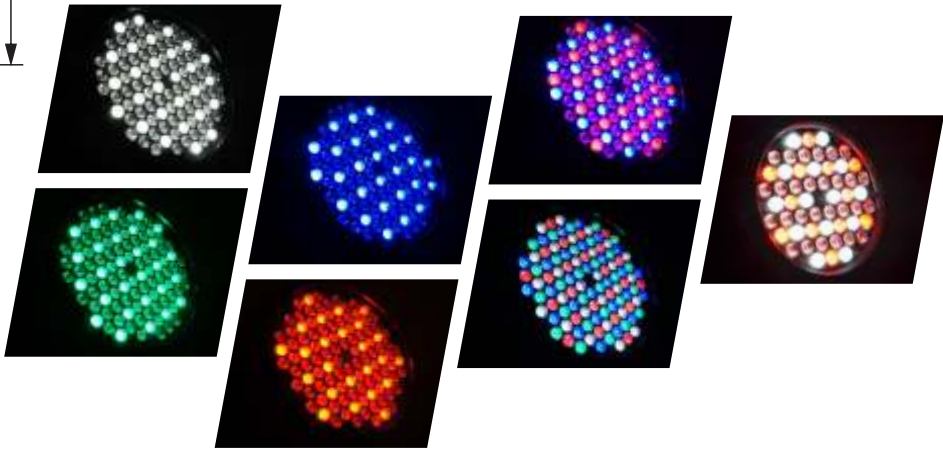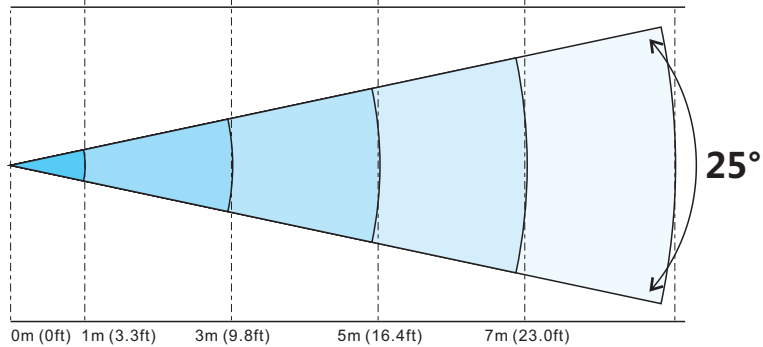
SI-070
BEAMWASH 70F

IP20   LED ---0.2m t_a 40℃ t_c 150℃

It looks like a little kid, 4.9KG body and 304mm in height. It performs like a huge man, pure color mixing and super light output (684LUX@7M at full). It's the BEAMWASH 70F designed by Color Imagination. It is a stage wash and it is also a beam moving light. The BEAMWASH 70F utilises 7PCS OSRAM LE RTDUW S2W 4-IN-1 15W LEDs. through the 8 degree optic lens which helps creating attractive punchy beam effect that normal moving wash couldn't do. It's a brilliantly quiet, smooth and fast moving fixture, beyond the imagination.

OSRAM

Features

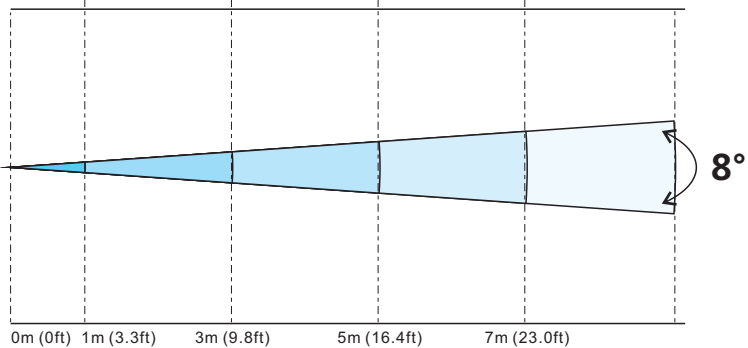| |
|---|
| 7PCS OSRAM LE RTDUW S2W 4-IN-1 15W LEDs. |
| 50,000 hours life span for LEDs and low power consumption |
| Intelligent temperature sensor for LEDs(over heat protection) |
| High efficiency 8 degree optic lens |
| Color range with 16.7 millions additive RGBW colors |
| High light output as 684LUX@ 7M at full |
| 0-100% smooth linear dimmer with flicker free |
| 20t/s strobe effect with variable speed |
| Pre-programmed random strobe and pulse effects |
| 15 DMX Channels USITT DMX-512 |
| Built-in programs with macro effects |
| DMX512, master-slave and sound activated controllable or auto operation |
| Rreen LCD display |
| Quiet, smooth and fast PAN/TILT movement |
| Low noise and efficient FAN cooling system |
| 540° PAN and 270° TILT movement |
| Scan position memory, auto reposition after unexpected movement |
| Compact size with only 4.9KG body and 304mm in height |
| Powercon IN/OUT |
| 45℃ max ambient temperature |
| IP20 protection rating |
| 3-Pin XLR DMX IN/OUT |

Lamp's Colors

Specifications

Input Voltage:	AC90-260V 50/60Hz
LED Quantities:	7PCS OSRAM LE RTDUW S2W 4-IN-1 15W LEDs
Control Signal:	DMX512, master-slave and sound activated or auto operation
Control Channel:	15 DMX Channels USITT DMX-512
Power Consumption:	120W
Dimensions:	152(D)*265(W)*304(H)mm
Packing Dimensions:	260(D)*320(W)*335(H)mm
Net Weight:	4.9kg
Gross Weight:	7kg

Photometric Beam Angle Data

8° Beam Angle LUX × 0.0929=FC

(FC/LUX)

R	1379 / 14840	218 / 2350	80 / 858	41 /446
G	1970 / 21200	339 / 3652	129 / 1386	68 / 732
B	2408 / 25920	391 / 4210	148 / 1595	76 / 823
W	2640 / 28420	576 / 6204	215 / 2310	114 / 1232
RGBW	6677 / 71870	1147 / 12350	434 / 4670	226 / 2431

8°

0m (0ft) 1m (3.3ft)   3m (9.8ft)   5m (16.4ft)   7m (23.0ft)

Lamp's Colors

SI-029
LEDWASH 120F

IP20

It looks like a little kid, 4.9KG body and 304mm in height. It performs like a huge man, pure color mixing and super light output (684LUX@7M at full). It's the LEDWASH 120F designed by Color Imagination. It is a stage wash moving light. The LEDWASH 120F utilises 12PCS CREE XLamp MC-E 4-IN-1 10W LEDs through the 15 degree optic lens which helps creating attractive punchy beam effect that normal moving wash couldn't do. It's a brilliantly quiet, smooth and fast moving fixture, beyond the imagination.

Features

12PCS CREE XLamp MC-E 4-IN-1 10W LEDs
50,000 hours life span for LEDs and low power consumption
Intelligent temperature sensor for LEDs(over heat protection)
High efficiency 15 degree optic lens
Color range with 16.7 millions additive RGBW colors
High light output as 684LUX@ 7M at full
0-100% smooth linear dimmer with flicker free
20t/s strobe effect with variable speed
Pre-programmed random strobe and pulse effects
15 DMX Channels USITT DMX-512
Built-in programs with macro effects
DMX512, master-slave and sound activated controllable or auto operation
LCD display Green background
Quiet, smooth and fast PAN/TILT movement
Low noise and efficient FAN cooling system
540° PAN and 270° TILT movement
Scan position memory, auto reposition after unexpected movement
Compact size with only 4.9KG body and 304mm in height
Powercon IN/OUT
45°C max ambient temperature
IP20 protection rating
3-Pin XLR DMX IN/OUT

CREE

Specifications

Input Voltage:	AC90-260V 50/60Hz
LED Quantities:	12PCS CREE XLamp MC-E 4-IN-1 10W LEDs
Control Signal:	DMX512, master-slave and sound activated or auto operation
Control Channel:	15 DMX Channels USITT DMX-512
Power Consumption:	140W
Dimensions:	152(D)*265(W)*304(H)mm
Packing Dimensions:	250(D)*320(W)*360(H)mm
Net Weight:	4.9kg
Gross Weight:	7kg
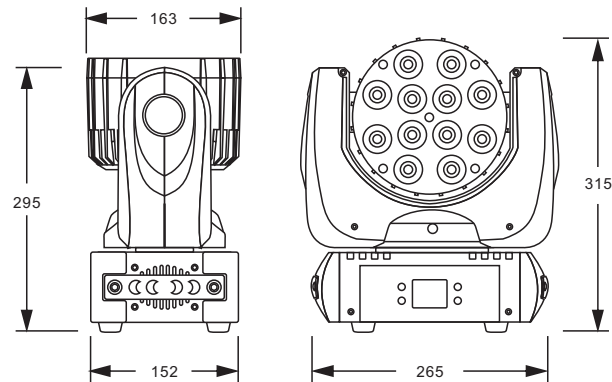
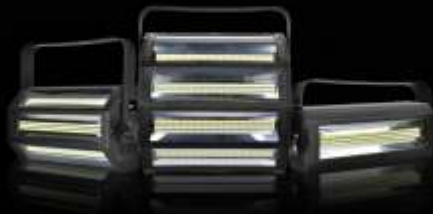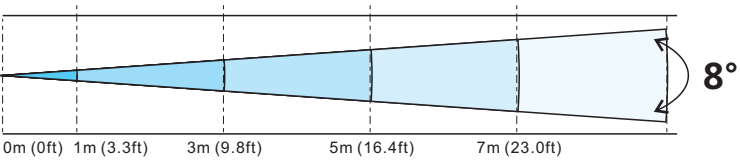## Photometric Beam Angle Data

8° Beam Angle LUX × 0.0929=FC

(FC/LUX)

R	1379 / 14840	218 / 2350	80 / 858	41 /446
G	1970 / 21200	339 / 3652	129 / 1386	68 / 732
B	2408 / 25920	391 / 4210	148 / 1595	76 / 823
W	2640 / 28420	576 / 6204	215 / 2310	114 / 1232
RGBW	6677 / 71870	1147 / 12350	434 / 4670	226 / 2431

8°

0m (0ft) 1m (3.3ft) 3m (9.8ft) 5m (16.4ft) 7m (23.0ft)

163

295

152

315

265

SI-030
BEAMWASH 363[T]

IP20

It looks like a little kid, 4.9KG body and 304mm in height. It performs like a huge man, pure color mixing and super light output. It's the BEAMWASH 363 【T】designed by Color Imagination. It is a stage wash and it is also a beam moving light. The BEAMWASH 363 【T】utilises 36PCS CREE XLamp XP-E 3W LEDs(R,G,B,W) 【36PCS 3-IN-1 3W LEDs 】through the 8 degree optic lens which helps creating attractive punchy beam effect that normal moving wash couldn't do. It's a brilliantly quiet, smooth and fast moving fixture, beyond the imagination. SI-030 【T】 is designed with two DMX channel modes, 11CH/15CH for easy control and programming.

Features

36PCS CREE XLamp XP-E 3W LEDs 【BEAMWASH 363】
36PCS 3-IN-1 3W LEDs 【BEAMWASH 363T】
50,000 hours life span for LEDs and low power consumption
Intelligent temperature sensor for LEDs(over heat protection)
High efficiency 8 degree optic lens
Color range with 16.7 millions additive RGBW colors
High light output as 1220LUX@ 7M at full 【BEAMWASH 363】
1430LUX@7M at full 【BEAMWASH 363T】
0-100% smooth linear dimmer with flicker free
20t/s strobe effect with variable speed
Pre-programmed random strobe and pulse effects
11CH/15CH modes switchable from operation menu
Built-in programs with macro effects
DMX512, master-slave and sound activated controllable or auto operation
LCD display Green background
Quiet, smooth and fast PAN/TILT movement
Low noise and efficient FAN cooling system
540° PAN and 270° TILT movement
Scan position memory, auto reposition after unexpected movement
Compact size with only 4.9KG body and 310mm in height
Powercon IN/OUT
45℃ max ambient temperature
IP20 protection rating
3-Pin XLR Connectors IN/OUT

CREE

BEAMWASH 363 Lamp's Colors

BEAMWASH 363T Lamp's Colors

Specifications

Input Voltage:	AC90-260V 50/60Hz
LED Quantities:	36PCS CREE XLamp XP-E 3W LEDs 【BEAMWASH 363】
	36PCS 3-IN-1 3W LEDs 【BEAMWASH 363T】
Control Signal:	DMX512, master-slave and sound activated or auto operation
Control Channel:	11/15 DMX channels USITT DMX-512
Power Consumption:	108W
Dimensions:	152(D)*265(W)*304(H)mm
Packing Dimensions:	200(D)*320(W)*370(H)mm
Net Weight:	4.9kg
Gross Weight:	7kg
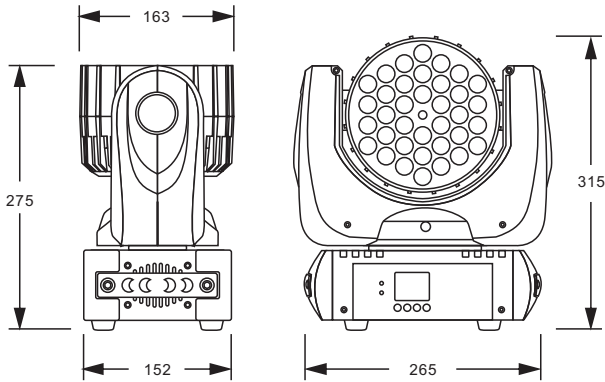
Photometric Beam Angle Data (BEAMWASH 363)

8° Beam Angle LUX × 0.0929=FC

(FC/LUX)

R	500 / 5380	65 / 697	27 / 290	13 / 137
G	889 / 9568	123 / 1320	46 / 495	22 / 236
B	1391 / 14970	228 / 2460	85 / 915	43 / 464
W	1184 / 12740	122 / 1310	66 / 710	34 / 365
RGBW	3921 / 42200	607 / 6530	224 / 2410	109 / 1170

8°

0m (0ft) 1m (3.3ft)   3m (9.8ft)   5m (16.4ft)   7m (23.0ft)
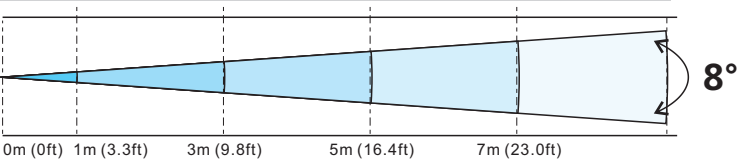
Photometric Beam Angle Data (BEAMWASH 363T)

8° Beam Angle LUX × 0.0929=FC

(FC/LUX)

R	187 / 2020	24 / 250	9 / 92	5 / 50
G	377 / 4060	44 / 470	16 / 170	8 / 86
B	505 / 5430	59 / 630	22 / 240	12 / 121
RGB	1029 / 11080	120 / 1290	45 / 485	23 / 250

8°

0m (0ft) 1m (3.3ft)   3m (9.8ft)   5m (16.4ft)   7m (23.0ft)

163

275

152

315

265

MOVE YOUR BODY UNDER LEDSTROBE

SI-074
LEDSTROBE 6505

White Case · CE · F · IP20 · LED ---0.2m · t_a 40℃ · t_c 150℃

Features

792PCS high power SMD 5050 LEDs (7000K)
Six arrays of LEDs controllable individually
50,000 hours lifespan and low power consumption
Variable speed multi directional shutter/strobe effect
0-100% Linear dimmer
12 built-in default programs
7 DMX channels USITT DMX-512
DMX512, master-slave and sound activated controllable or auto operation
LED display
Powercon IN/OUT
3-Pin XLR connectors IN/OUT
Fan cooling system
45℃ max ambient temperature
IP20 protection rate

Specifications

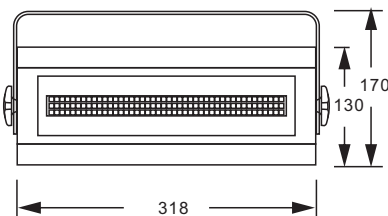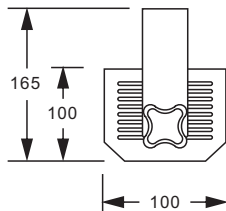| |
|---|
| Input Voltage: AC90-260V 50/60Hz |
| LED Quantities: 792PCS high power SMD 5050 LEDs (7000K) |
| Control Signal: DMX512, master-slave and sound activated or auto operation |
| Control Channel: 7 DMX Channels |
| Power Consumption: 360W |
| Dimensions: 365(D)*332(W)*313(H)mm |
| Packing Dimensions: 410(D)*470(W)*255(H)mm |
| Net Weight: 9kg |
| Gross Weight: 10kg |
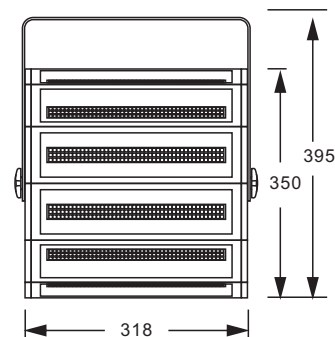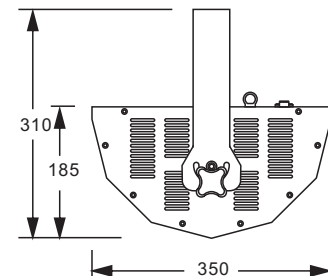
The LEDSTROBE 6505 is designed in a case with 6 arrays of high power SMD 5050 LEDs (7000K), totally 792PCS. Each array is controllable individually. It offers high speed multi directional shutter/strobe effects, more dynamic than conventional discharge strobe systems.

310
185
350
395
350
318

SI-075
LEDSTROBE 3505

White Case · CE · F · IP20 · LED ---0.2m · t_a 40℃ · t_c 150℃

Features

396PCS high power SMD 5050 LEDs (7000K)
Three arrays of LEDs controllable individually
50,000 hours lifespan and low power consumption
Variable speed multi directional shutter/strobe effect
0-100% Linear dimmer
2 built-in default programs
7 DMX channels USITT DMX-512
DMX512, master-slave and sound activated controllable or auto operation
LED display
Powercon IN/OUT
3-Pin XLR connectors IN/OUT
Fan cooling system
45℃ max ambient temperature
IP20 protection rate

Specifications

Input Voltage: AC90-260V 50/60Hz
LED Quantities: 396PCS high power SMD 5050 LEDs (7000K)
Control Signal: DMX512, master-slave and sound activated or auto operation
Control Channel: 7 DMX Channels
Power Consumption: 180W
Dimensions: 365(D)*209(W)*210(H)mm
Packing Dimensions: 385(D)*265(W)*215(H)mm
Net Weight: 4kg
Gross Weight: 5kg
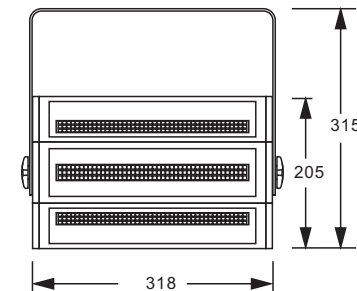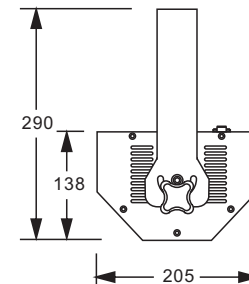
The LEDSTROBE 3505 is designed in a case with 3 arrays of high power SMD 5050 LEDs (7000K), totally 396PCS. Each array is controllable individually. It offers high speed multi directional shutter/strobe effects, more dynamic than conventional discharge strobe systems.

290
138
205
315
205
318

SI-076
LEDSTROBE 1505

White Case CE F IP20 LED ---0.2m t_a 40°C t_c 150°C

Features

132PCS high power SMD 5050 LEDs (7000K)
Six arrays of LEDs controllable individually
50,000 hours lifespan and low power consumption
Variable speed multi directional shutter/strobe effect
0-100% Linear dimmer
12 built-in default programs
4 DMX channels USITT DMX-512
DMX512, master-slave and sound activated controllable or auto operation
LED display
Powercon IN/OUT
3-Pin XLR connectors IN/OUT
Fan cooling system
45°C max ambient temperature
IP20 protection rate

Specifications

Input Voltage: AC90-260V 50/60Hz
LED Quantities: 132PCS high power SMD 5050 LEDs (7000K)
Control Signal: DMX512, master-slave and sound activated or auto operation
Control Channel: 4DMX Channels
Power Consumption: 60W
Dimensions: 365(D)*151(W)*153(H)mm
Packing Dimensions: 385(D)*195(W)*175(H)mm
Net Weight: 2.5kg
Gross Weight: 13.5kg

The LEDSTROBE 1505 is designed in a case with high power SMD 5050 LEDs (7000K), totally 132PCS. Each array is controllable individually. It offers high speed multi directional shutter/strobe effects, more dynamic than conventional discharge strobe systems.

165
100
100
170
130
318

SI-032
PARSTROBE 5730

White Case CE F IP20 LED ---0.2m t_a 40°C t_c 150°C

Features

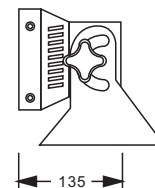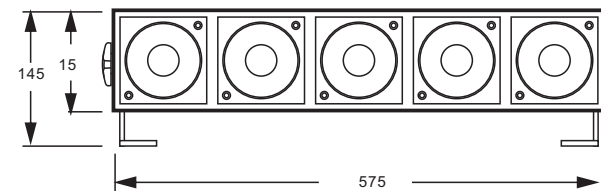| |
|---|
| 336PCS high performance SMD 5730 LEDs (6500K, 0.5W) |
| 4 sections of LED controllable individually (84PCS in a section) |
| 50000 hours life span and lower power consumption |
| Variable speed multi directional shutter/strobe effect |
| 0-100% Linear LED dimmer |
| 4/6/8 DMX channels USITT DMX-512 switchable from the operation menu |
| DMX512, master-slave and sound activated controllable or auto operation |
| LED display |
| 3-PIN XLR connectors IN/OUT |
| Fan cooling system |
| 45°C max ambient temperature |
| IP20 protection rate |

Specifications

Input Voltage: AC90-260V 50/60Hz
LED Quantities: 336PCS SMD 5730LEDs (6500K, 0.5W)
Control Signal: DMX512, master-slave and sound activated or auto operation
Control Channel: 4/6/8 DMX Channels USITT DMX-512
Power Consumption: 175W
Dimensions: 226(D)*305(W)*324(H)mm
Packing Dimensions: 260(D)*260(W)*370(H)mm
Net Weight: 4kg
Gross Weight: 4.7kg

PARSTROBE 5730 is designed as a LED strobe par can with 336PCS SMD 5730 pure white LEDs (6500K, 0.5W). All LEDs are divided into 4 sections (84PCS for each section) controllable individually that provides more control options for users. It offers 3 DMX channels modes, 4CH/6CH /8CH. The par can features wide angle projection and nice light output.

215
300
305
325
240
220

SI-087
MATRIX 530

The MATRIX 530 adopts 5PCS 30W LEDs, optional with 3-in-1, pure white and warm white versions, each LED controllable independently. The fixture is available for two application kits, standing on floor or hung up on truss. It's a kind of wash light or used as matrix light. It features 2 DMX channel modes (8CH/20CH).

Features

15*30W 3-in-1, pure white or warm white LEDs
Each LED controllable independently
50000 hours LED life span and lower power consumption
High projection output
Specific optic lenses
0-100% smooth linear dimmer
LED rainbow effect
Built-in default programs
Macros effect
Strobe effect with 18T/s strobe effect with speed control
8CH/20CH optional on menu
DMX512, master-slave and sound activated or auto operation
ID address setting capable
LED display
Low noise fan cooling system
IEC power connector IN
3-pin XLR connector IN/OUT
IP20 protection rating
-25℃ to 45℃ ambient temperature

Specifications

Input Voltage:	AC90-260V 50/60Hz
LED Quantities:	5*30W 3-in-1, pure white or warm white LEDs
Control Signal:	DMX512, master-slave and sound activated or auto operation
Control Channel:	8/20 DMX Channels
Power Consumption:	165W
Dimensions:	135(D)*575(W)*140(H)mm
Packing Dimensions:	185(D)*610(W)*190(H)mm
Net Weight:	4.2kg
Gross Weight:	5.2kg

145 15

575

135

Lamp's Color

Lamp's Color

Lamp's Colors

MR.OPTIMUS PRIME

CREE

Xlamp XP-E

SI-041
PARZOOM 543IP

White Case CE F IP65 LED ---0.2m t_a 40℃ t_c 100℃

The PARZOOM 543IP is an IP65 waterproof rated outdoor par can featuring a motorized linear zoom 8°to 50° and 54PCS CREE XLamp XP-E 3W LEDs (R,G,B,W). It's with very high light output and even color mixing. The smooth linear dimmer combines with a flicker free control system. SI-041 is ideal for outdoor application, live concerts, road shows, clubs, etc.

Features
54PCS CREE Xlamp XP-E 3W LEDs (R, G, B, W)
High light output with even color mixing
50,000 hours lifespan and low power consumption
Motorized linear zoom from 8°to 50°
High efficiency LED shutter with variable speed
Smooth LED dimmer 0-100%
LED rainbow effect
Built-in default programs
Macro effects
Strobe effect with 18 flashes per second and pulse effect
General dimming and blackout for all four colors
9 DMX channels USITT DMX-512
DMX512, master-slave and sound activated controllable or auto operation
LED display
Noise free efficient aluminum cooling system
IP65 protection rating
IP rated power IN/OUT
IP rated 3-pin DMX connectors IN/OUT
-25℃~+35℃Cambient temperature
TO.8A fuse

Specifications
Input Voltage: AC90-260V 50/60Hz
LED Quantities: 54PCS CREE Xlamp XP-E 3W LEDs (R, G, B, W)
Control Signal: DMX512, master-slave and sound activated or auto operation
Control Channel: 9 DMX channels USITT DMX-512
Power Consumption: 210W
Dimensions: 290(D)*280(W)*350(H)mm
Packing Dimensions: 300(D)*300(W)*380(H)mm
Net Weight: 8.5kg
Gross Weight: 10.5kg

Lamp's Colors

CREE

Photometric Beam Angle Data
8~50° Beam Angle LUX × 0.0929=FC   (FC/LUX)

R	350 / 3770	141 / 1520	58 / 620	33 / 350	8°
	136 / 1460	16 / 170	6 / 61	4 / 35	50°
G	639 / 6880	228 / 2450	102 / 1100	53 / 570	8°
	234 / 2520	25 / 270	9 / 98	5 / 50	50°
B	1053 / 11330	402 / 4330	158 / 1700	82 / 880	8°
	395 / 4250	41 / 440	15 / 160	8 / 87	50°
W	1078 / 11600	473 / 5090	190 / 2040	99 / 1060	8°
	401 / 4320	42 / 451	16 / 167	8 / 87	50°
RGBW	2769 / 29810	1237 / 13310	506 / 5450	268 / 2880	8°
	1117 / 12020	119 / 1280	45 / 480	23 / 250	50°

8° 50°

0m (0ft) 1m (3.3ft)   3m (9.8ft)   5m (16.4ft)   7m (23.0ft)

SI-078
LEDPAR 1815IP

White Case CE F IP65 LED ---0.2m t_a 40℃ t_c 100℃
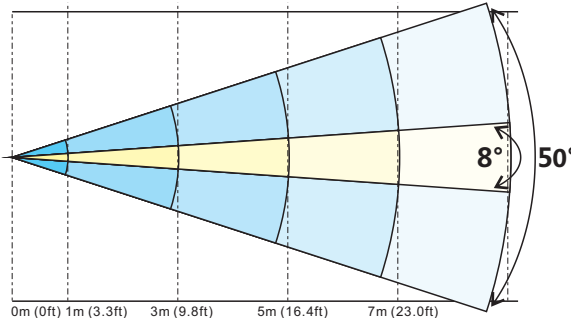
The LEDPAR 1815IP is a par can using 18PCS 15W 5-IN-1 LEDs (RGBAW), reaching 270W in total. It's with excellent color mixing. It's multifunctional. It's quiet when running. It's flicker free. It's IP65 waterproof rating. It's great amazing…. The PAR features optimum optic design integrated with extremely effective heat sink system. SI-078 is designed for applications as large scale concerts, TV studio, indoor architectural lighting, etc.

Features
18PCS 15W 5-IN-1 LEDs (RGBAW)
50,000 hours life span and low power consumption
Aluminum die-casting structure design with optimum cooling system
Infinite RGBAW color mixing system and rainbow effect
16.7million additive RGBAW colors whit full saturation control
5/10 DMX channels
DMX512, Master-Slave, Sound Activated and auto operation
Built-in programs that could be called up via a DMX controller
20t/s strobe effect and pulse strobe effect
0-100% electronic dimming and blackout for all LEDs
Independent ID address
Different white colors setting
25° beam angle
4-button LED display on rear panel
Dual bracket system available for setting the fixture on the ground or hanging
IP65 power connectors IN/OUT   IP65 3-pin XLR connectors IN/OUT
IP65 protection rating
Overheat protection
-20°-40℃ environment temperature
TO.8A fuse

Specifications
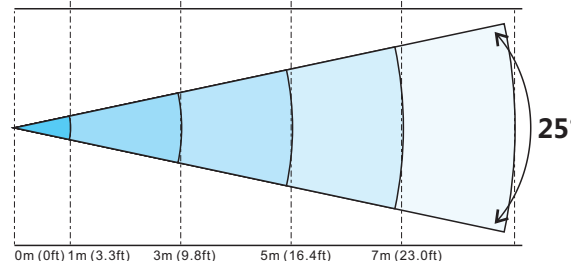Input Voltage: AC90-260V 50/60Hz
LED Quantities: 18PCS 15W 5-IN-1 LEDs (RGBAW)
Control Signal: DMX512, master-slave and sound activated or auto operation
Control Channel: 5/10 DMX Channels
Power Consumption: 300W
Dimensions: 324(D)*220(W)*262.4(H)mm
Packing Dimensions: 290(D)*290(W)*370(H)mm
Net Weight: 8kg
Gross Weight: 10kg

/Col

Photometric Beam Angle Data
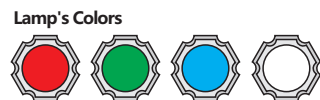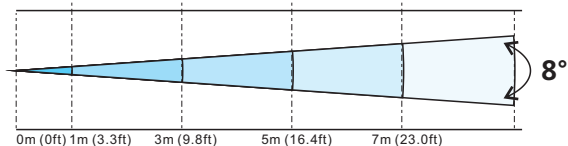25° Beam Angle LUX × 0.0929=FC   (FC/LUX)

R	92 / 990	12 / 120	4 / 42	2 / 22
G	323 / 3480	45 / 480	15 / 160	8 / 86
B	511 / 5500	58 / 616	21 / 220	11 / 116
A	152 / 1630	17 / 187	7 / 61	4 / 37
W	348 / 3740	45 / 480	17 / 176	9 / 96
RGBAW	1247 / 13420	154 / 1650	55 / 594	30 / 320

25°

0m (0ft) 1m (3.3ft)   3m (9.8ft)   5m (16.4ft)   7m (23.0ft)

SI-042A PARBEAM 363IP
SI-042B PARBEAM 543IP

White Case CE F IP65 LED ⊢---0.2m t_a 40℃ t_c 100℃

Imagination is without limit! An outstanding BEAM effect is realized by a Color Imagination's par can . SI-042A 【B】 features 36PCS 【54PCS】 CREE XLamp XP-E LEDs(RGBW). It reaches 2805LUX 【4208LUX】 @7M at full RGBW output, through a specific 8° LEN. The PAR is specially designed for outdoor application. It offers a completely smooth and even color mixing, flicker free. The LEDPAR BEAM is ideal for TV studio, live concerts, road shows, clubs, etc.

Features

36PCS or 54PCS 3W CREE XLamp XP-E LEDs (RGBW)
Specific 8 degree optic system
High light output with 2805LUX 【4208LUX】 @7M at full RGBW
50,000 hours lifespan and low power consumption
Outstanding RGBW color mixing
High efficiency LED shutter with variable speed
Smooth LED 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
9 DMX channels
DMX512, master-slave and sound activated controllable or auto operation
LED display
Noise free efficient aluminum cooling system
IP65 protection rating
IP rated power IN/OUT
IP rated 3-pin DMX connectors IN/OUT
-25℃～+35℃ ambient temperature

Specifications

Input Voltage: AC90-260V 50/60Hz
LED Quantities: 36 PCS CREE XLamp XP-E LEDs (RGBW) 【SI-042A】
54 PCS CREE XLamp XP-E LEDs (RGBW) 【SI-042B】
Control Signal: DMX512, master-slave and sound activated or auto operation
Control Channel: 9 DMX channels USITT DMX-512
Power Consumption: 120W 【SI-042A】   180W 【SI-042B】
Dimensions: 290(D)*280(W)*350(H)mm
Packing Dimensions: 300(D)*300(W)*380(H)mm
Net Weight: 8kg
Gross Weight: 10kg

Lamp's Colors

Photometric Beam Angle Data

8° Beam Angle LUX × 0.0929=FC

(SI-042A) (FC/LUX)

R	1123 / 12089	146 / 1562	62 / 660	32 / 341
G	1628 / 17523	223 / 2398	89 / 957	49 / 528
B	3014 / 32450	429 / 4620	172 / 1848	96 / 1024
W	3239 / 34870	467 / 4917	179 / 1925	101 / 1089
RGBW	8048 / 86625	1206 / 12980	79 / 5159	261 / 2805

(SI-042B) (FC/LUX)

R	1685 / 18140	218 / 2343	92 / 990	48 / 512
G	2442 / 26285	334 / 2597	133 / 1436	74 / 792
B	4522 / 48675	644 / 6930	258 / 2772	143 / 1536
W	4858 / 52300	685 / 7375	268 / 2888	152 / 1634
RGBW	12071 / 129938	1809 / 19470	719 / 7738	391 / 4208

8°

0m (0ft) 1m (3.3ft)   3m (9.8ft)   5m (16.4ft)   7m (23.0ft)

CREE

SI-034
LEDPAR 180FIP

White Case CE F IP65 LED ⊢---0.2m t_a 40℃ t_c 100℃

The LEDPAR 180FIP features 18PCS 10W CREE XLamp MC-E 4-in-1 LEDs with an output to 270LUX@7M at full RGBW. Two DMX channel modes are available, 4CH and 9CH. SI-034 is ideal for outdoor application, live concerts, road shows, clubs, etc.

Features

18PCS 10W CREE XLamp MC-E LEDs (4-IN-1)
Specific 25 degree optic system
High light output with 270LUX@7M at full RGBW
50,000 hours lifespan and low power consumption
Outstanding RGBW color mixing
High efficiency LED shutter with variable speed
Smooth LED dimmer 0-100%
LED rainbow effect
Built-in default programs
Macro effects
Strobe effect with 18 flashes per second and pulse effect
General dimming and blackout for all four colors
4/9 DMX channels
DMX512, master-slave and sound activated controllable or auto operation
LED display
Noise free efficient aluminum cooling system
IP65 protection rating
IP rated 3-pin DMX connectors
-25℃～+35℃ambient temperature

Specifications

Input Voltage: AC90-260V 50/60Hz
LED Quantities: 18*10W CREE XLamp MC-E LEDs (4-IN-1)
Control Signal: DMX512, master-slave and sound activated or auto operation
Control Channel: 4/9 DMX Channels USITT DMX-512
Power Consumption: 197W
Dimensions: 324(D)*220(W)*262.4(H)mm
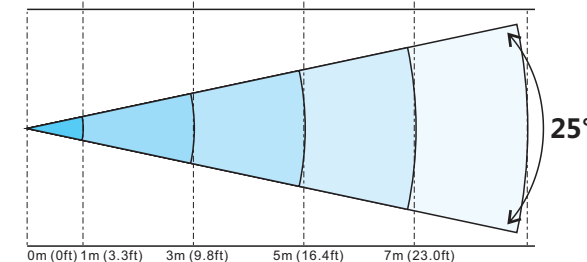Packing Dimensions: 290(D)*290(W)*370(H)mm
Net Weight: 8kg
Gross Weight: 10kg

Lamp's Colors

CREE

Photometric Beam Angle Data

25° Beam Angle LUX × 0.0929=FC (FC/LUX)

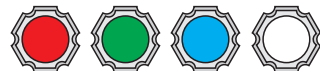|				
R	213 / 2290	24 / 260	9 / 98	5 / 50
G	28 / 3060	30 / 320	10 / 110	6 / 58
B	379 / 4080	40 / 430	15 / 160	8 / 82
W	351 / 3780	37 / 400	13 / 145	7 / 77
RGBW	1130 / 12160	120 / 1280	44 / 474	23 / 246

25°

0m (0ft) 1m (3.3ft)   3m (9.8ft)   5m (16.4ft)   7m (23.0ft)

SI-037
LEDPAR 843IP

White Case CE F IP65 LED ---0.2m t$_a$ 40℃ t$_c$ 100℃

The LEDPAR 843IP features 84PCS 3W LEDs with an output to 1530LUX@7M at full RGBW. SI-037 is a real super power SUBARINE with IP67 waterproof rating. It's a cool fixture for outdoor application, large scale live concerts, road shows, TV studios.

Features
84PCS 3W LEDs (RGBW)
Specific 25 degree optic system
High light output with 1530LUX@7M at full RGBW
50,000 hours lifespan and low power consumption
Outstanding RGBW color mixing
High efficiency LED shutter with variable speed
Smooth LED dimmer 0-100%
LED rainbow effect
Built-in default programs
Macro effects
Strobe effect with 18 flashes per second and pulse effect
General dimming and blackout for all four colors
4/9 DMX channels
DMX512, master-slave and sound activated controllable or auto operation
LED display
Noise free efficient aluminum cooling system
IP67 protection rating
IP rated power IN/OUT
IP rated 3-pin DMX connectors IN/OUT
-25℃~+35℃ ambient temperature

Specifications
Input Voltage: AC90-260V 50/60Hz
LED Quantities: 84PCS 3W LEDs(RGBW)
Control Signal: DMX512, master-slave and sound activated or auto operation
Control Channel: 4/9 DMX Channels USITT DMX-512
Power Consumption: 300W
Dimensions: 370(D)*290(W)*295(H)mm
Packing Dimensions: 360(D)*360(W)*360(H)mm
Net Weight: 11.34kg
Gross Weight: 14kg

Lamp's Colors

Photometric Beam Angle Data
25° Beam Angle LUX × 0.0929＝FC (FC/LUX)

R	898 / 9658	119 / 1282	46 / 493	23 / 250
G	1616 / 17391	203 / 2182	77 / 825	10 / 426
B	2473 / 26620	322 / 3465	121 / 1297	62 / 667
W	750 / 8074	80 / 858	30 / 323	16 / 168
RGBW	5743 / 61820	727 / 7821	277 / 2981	142 / 1529

25°

0m (0ft) 1m (3.3ft)   3m (9.8ft)   5m (16.4ft)   7m (23.0ft)

91
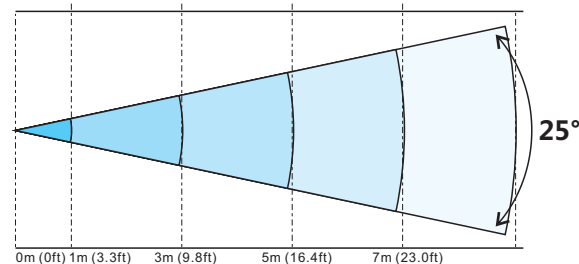
SI-044
LEDPAR 485IP

White Case CE F IP65 LED ---0.2m t$_a$ 40℃ t$_c$ 100℃
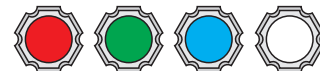
si-044 is an extremely high power LED-based fixture designed to illuminate large scale architectures or punch through the mass of light on concert size stages. It features 48PCS 5W Seoul LEDs. It produces very high lumens for applications much more than normal pars with 3W LEDs. The 2 DMX channels modes brings users much customized programming capabilities. It's also compact, lightweight and easy to operate. SI-044 is a powerful legend for professional guys needing pro fixtures.

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
20t/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
Applicable for live concerts, architectural lighting, tunnel lighting, bars, nightclubs, etc the fixture on the ground or hanging

Specifications
Input Voltage: AC90-260V 50/60Hz
LED Quantities: 48PCS 5W SEOUL 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: 315(D)*310(W)*305(H)mm
Packing Dimensions: 290(D)*290(W)*370(H)mm
Net Weight: 10kg
Gross Weight: 11kg

Lamp's Colors

Photometric Beam Angle Data
25° Beam Angle LUX × 0.0929＝FC (FC/LUX)

R	1008 / 10850	124 / 1330	47 / 506	27 / 292
G	1904 / 20500	269 / 2900	100 / 1078	55 / 597
B	2973 / 32000	461 / 4960	170 / 1830	96 / 1030
W	1598 / 17200	216 / 2330	83 / 890	45 / 486
RGBW	6726 / 72400	1027 / 11060	379 / 4080	197 / 2120

25°

0m (0ft) 1m (3.3ft)   3m (9.8ft)   5m (16.4ft)   7m (23.0ft)

92
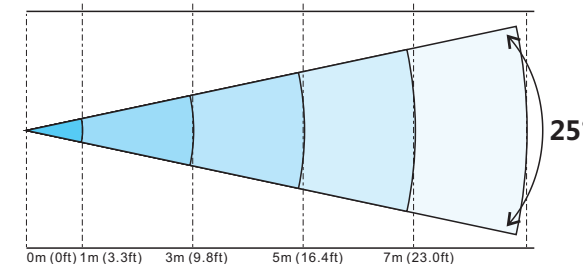
SI-048
LEDPAR 483TIP

White Case CE F IP65 LED ---0.2m t_a 40℃ t_c 100℃

SI-048 is designed for outdoor applications with 48PCS 3W 3-IN-1 EDISON LEDs. It produces very high lumens. The 2 DMX channels modes brings users much customized programming capabilities. It's also compact, lightweight and easy to operate.

Features

48PCS 3W 3-IN-1 LEDs

Automatic operation with built-in programs

DMX512 controllable

3/8 DMX channels USITT DMX-512

Master-slave operation

Sound activation

RGB color mixing system

25°beam angle

50,000 hours life span and low power consumption

0-100% electronic dimming

High speed white color or color changing strobe with 1-13Hz frequency range

LED display

IP rated power IN/OUT

IP rated 3-pin XLR connectors IN/OUT

Constant current drive mode

-20°working temperature

0-95% working humidity

IP65 protection rate

TO.8A fuse

Specifications

Input Voltage: AC90-260V 50/60Hz

LED Quantities: 48PCS 3W EDISON 3-IN-1 LEDs

Control Signal: DMX512, master-slave and sound activated or auto operation

Control Channel: 3/8 DMX Channels USITT DMX-512

Power Consumption: 160W

Dimensions: 290(D)*280(W)*350(H)mm

Packing Dimensions: 290(D)*290(W)*370(H)mm

Net Weight: 8kg

Gross Weight: 10kg

Lamp's Colors

Photometric Beam Angle Data
25° Beam Angle LUX × 0.0929=FC   (FC/LUX)

R	386 / 4150	46 / 492	18 / 197	11 / 116
G	476 / 5120	57 / 610	22 / 230	12 / 127
B	484 / 5210	57 / 612	21 / 228	13 / 132
RGB	1150 / 12380	142 / 1530	51 / 550	30 / 323

25°

0m (0ft) 1m (3.3ft)   3m (9.8ft)   5m (16.4ft)   7m (23.0ft)
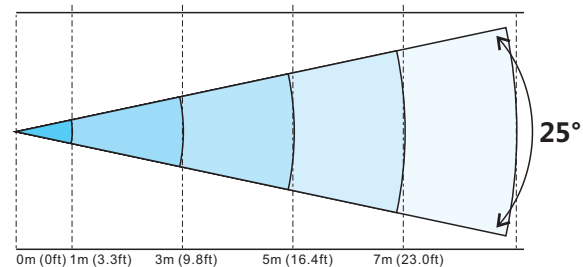
SI-036
LEDPAR 543IP

White Case CE F IP65 LED ---0.2m t_a 40℃ t_c 100℃
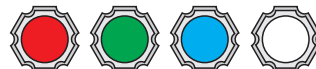
SI-036 is designed for outdoor applications with 54PCS 3W LEDs. It produces very high lumens. The 2 DMX channels modes brings users much customized programming capabilities. It's also compact, lightweight and easy to operate.

Features

54PCS 3W LEDs (RGBW)

Lightweight, compact and easy operation and installation

Aluminum die-casting structure design with optimum conventional cooling system

Infinite RGBW color mixing system and rainbow effect

Automatic operation with built-in programs

DMX512, Master-Slave, Sound Activated and auto operation

4/9 DMX Channels USITT DMX-512

8 built-in programs that could be called up via a DMX controller

20t/s strobe effect and pulse strobe effect

50,000 hours life span and lower power consumption

0-100% electronic dimming and blackout for all LEDs

25°beam angle default (other angles optional from users)

LED display

Dual bracket system available for setting the fixture onthe ground or hanging

IP rated power IN/OUT

IP rated 3-pin XLR connectors IN/OUT

IP65 rated design as for outdoor application

Specifications

Input Voltage: AC90-260V 50/60Hz

LED Quantities: 54PCS 3W LEDs(RGBW)

Control Signal: DMX512, master-slave and sound activated or auto operation

Control Channel: 4/9 DMX Channels USITT DMX-512

Power Consumption: 162W

Dimensions: 290(D)*280(W)*350(H)mm

Packing Dimensions: 290(D)*290(W)*370(H)mm

Net Weight: 8kg

Gross Weight: 10kg

Lamp's Colors

Photometric Beam Angle Data
25° Beam Angle LUX × 0.0929=FC   (FC/LUX)

R	653 / 7020	80 / 852	27 / 290	15 / 158
G	1074 / 11556	132 / 1416	47 / 504	27 / 284
B	1828 / 19680	222 / 2388	77 / 833	42 / 452
W	1316 / 14160	155 / 1670	56 / 601	31 / 325
RGBW	4716 / 50760	587 / 6312	210 / 2256	114 / 1224

25°

0m (0ft) 1m (3.3ft)   3m (9.8ft)   5m (16.4ft)   7m (23.0ft)
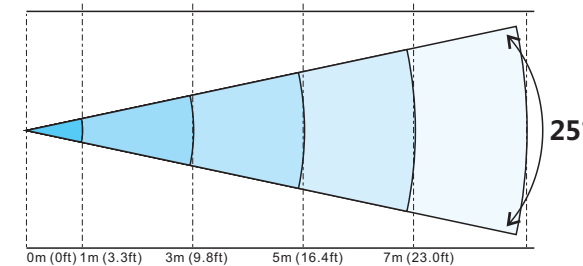
SI-033
LEDPAR 363IP

White Case C€ F ⏚ **IP65** LED ▯---0.2m t_a 40℃ t_c 100℃

SI-033 is designed for outdoor applications with 36PCS 3W LEDs (RGBW). It produces very high lumens. The 2 DMX channels modes brings users much customized programming capabilities. It's also compact, lightweight and easy to operate.

Features

36PCS 3W LEDs (RGBW)
Lightweight, compact and easy operation and installation
Aluminum die-casting structure design with optimum conventional cooling system
Infinite RGBW color mixing system and rainbow effect
Automatic operation with built-in programs
DMX512, Master-Slave, Sound Activated and auto operation
4/9 DMX channels
8 built-in programs that could be called up via a DMX controller
20t/s strobe effect and pulse strobe effect
50,000 hours life span and lower power consumption
0-100% electronic dimming and blackout for all LEDs
25°beam angle default (other angles optional from users)
4-button LED display on rear panel
Dual bracket system available for setting the fixture onthe ground or hanging
Linkable via IP rated 3-pin XLR cables
IP65 waterproof design as for outdoor application

Specifications

Input Voltage: AC90-260V 50/60Hz
LED Quantities: 36PCS 3W LEDs(RGBW)
Control Signal: DMX512, master-slave and sound activated or auto operation
Control Channel: 4/9 DMX Channels USITT DMX-512
Power Consumption: 120W
Dimensions: 335(W)*235(D)*300(H)mm
Packing Dimensions: 350(W)*265(D)*350(H)mm
Net Weight: 8kg
Gross Weight: 10kg

Lamp's Colors

Photometric Beam Angle Data
25° Beam Angle LUX × 0.0929=FC

(FC/LUX)

R	333 / 3580	36 / 390	15 / 160	7 / 72
G	600 / 6450	72 / 780	27 / 290	14 / 147
B	1230 / 13260	144 / 1550	52 / 560	25 / 270
W	546 / 5880	60 / 650	22 / 240	11 / 117
RGBW	2657 / 28600	303 / 3260	115 / 1240	57 / 610

25°

0m (0ft) 1m (3.3ft)   3m (9.8ft)   5m (16.4ft)   7m (23.0ft)

SI-083
COBPAR A30/60/100

White Case C€ F ⏚ **IP20** LED ▯---0.2m t_a 40℃ t_c 100℃

Features

1PCS 30W, 60W or 100W warm white, pure white, warm white + pure white and RGB in one (3-IN-1) LEDs
50000 hours life span and low power consumption
Specific 120°optic reflector
Hight light output with pure and even coverage
Pure color mixing capability (RGB only)
0-100% smooth linear LED dimmer
High speed strobe effect with 4 default strobe modes and speed adjustable
Static colors (RGB only), RGB color changing (RGB only), built-in programs
3/5/7 DMX channels USITT DMX-512 switchable from the operation menu
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

Specifications

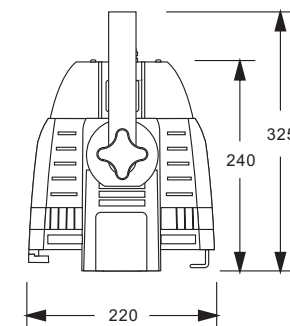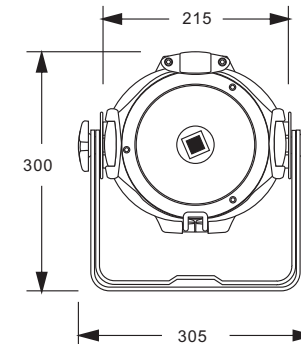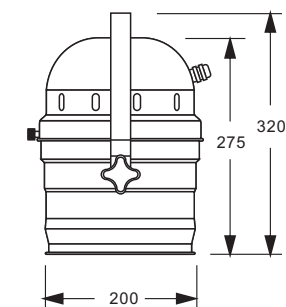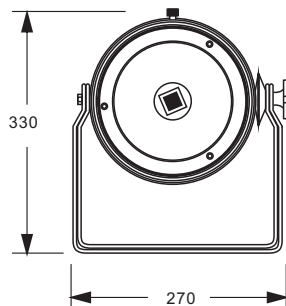| |
|---|
| Input Voltage: AC90-260V 50/60Hz |
| LED Quantities: 1PCS 30W, 60W or100W warm white, pure white, warm white + pure white and RGB in one (3-IN-1) LEDs |
| Control Signal: DMX512, master-slave and sound activated or auto operation |
| Control Channel: 3/5/7 DMX channels USITT DMX-512 |
| Power Consumption: 25W/45W/75W/105W |
| Dimensions: 220(D)*305(W)*325(H)mm |
| Packing Dimensions: 260(D)*260(W)*370(H)mm |
| Net Weight: 4kg |
| Gross Weight: 4.7kg |

Color Imagination always keep on making up-to-date LED stage lights. Now a series of par cans with COB LEDs comes to a reality in our line. The par cans with COB LEDs bring much purer light coverage and more light utilization, ranging from 30W, 60W to 100W, warm white, pure white, warm white + pure white, RGB in one (3-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.

215

300

305

325

240

220

SI-084
COBPAR N30/60/100

White Case · CE · F · IP20 · LED ---0.2m · t$_a$ 40℃ · t$_c$ 100℃

Features

1PCS 30W, 60W or 100W warm white, pure white, warm white + pure white and RGB in one (3-IN-1) LEDs

50000 hours life span and low power consumption

Specific 120°optic reflector

Hight light output with pure and even coverage

Pure color mixing capability (RGB only)

0-100% smooth linear LED dimmer

High speed strobe effect with 4 default strobe modes and speed adjustable

Static colors (RGB only), RGB color changing (RGB only), built-in programs

3/5/7 DMX channels USITT DMX-512 switchable from the operation menu

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

-25℃-+45℃ ambient temperature

Specifications

Input Voltage: AC90-260V 50/60Hz

LED Quantities: 1PCS 30W, 60W or 100W warm white, pure white, warm white + pure white and RGB in one (3-IN-1) LEDs

Control Signal: DMX512, master-slave and sound activated or auto operation

Control Channel: 3/5/7 DMX channels USITT DMX-512

Power Consumption: 25W/45W/75W/105W

Dimensions: 220(D)*305(W)*325(H)mm

Packing Dimensions: 260(D)*260(W)*370(H)mm

Net Weight: 2.5kg

Gross Weight: 3.2kg

Color Imagination always keep on making up-to-date LED stage lights. Now a series of par cans with COB LEDs comes to a reality in our line. The par cans with COB LEDs bring much purer light coverage and more light utilization, ranging from 30W, 60W to 100W, warm white, pure white, warm white + pure white, RGB in one (3-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.

330

270

320

275

200

SI-035
LEDPAR 260F

White Case · CE · F · IP20 · LED ---0.2m · t$_a$ 40℃ · t$_c$ 100℃

The LEDPAR 260F is an indoor par can using 26PCS 10W 4-IN-1 LEDs (RGBW), which are designed into 4 rings that controllable individually. It features excellent color mixing with nice light output. SI-035 is optional for 4 DMX channel modes (3CH/4CH/9CH/16CH). It's multifunctional. It's quiet when running. It's flicker free. The par can features optimum optic design integrated with extremely effective heat sink system. SI-035 is designed for applications as large scale concerts, TV studio, indoor architectural lighting, clubs, DJs, etc.

Features

26PCS 10W 4-IN-1 LEDs (RGBW)

LEDs with 4 rings that controllable individually

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 DMX channel modes, 3CH/4CH/9CH/16CH

DMX512, Master-Slave, Sound Activated and auto operation

Built-in programs that could be called up via a DMX controller

20t/s strobe effect and pulse strobe effect

0-100% linear dimming and blackout for all LEDs

Independent ID address

25° beam angle

4-button LED display on rear panel

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

Linkable via 3-pin XLR cables

Overheat protection

-20°-40°C environment temperature

TO.8A fuse

Specifications

Input Voltage: AC90-260V 50/60Hz

LED Quantities: 26PCS 10W 4-IN-1 LEDs (RGBW)

Control Signal: DMX512, master-slave and sound activated or auto operation

Control Channel: 3/4/9/16 DMX Channels

Power Consumption: 205W

Dimensions: 324(D)*220(W)*262.4(H)mm

Packing Dimensions: 260(D)*260(W)*260(H)mm
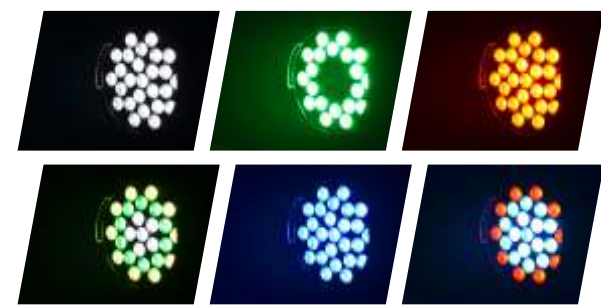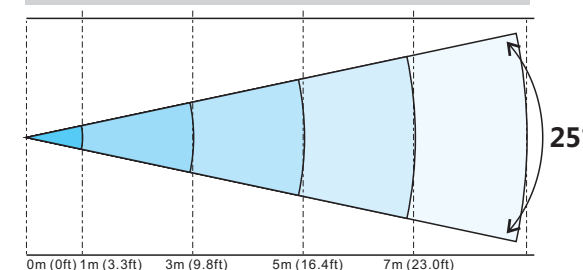
Net Weight: 5.5kg

Gross Weight: 6kg

Lamp's Colors

CREE

Photometric Beam Angle Data

25° Beam Angle LUX × 0.0929=FC   (FC/LUX)

R	461 / 4960	56 / 600	21 / 230	11 / 120
G	482 / 5190	59 / 630	22 / 240	11 / 120
B	595 / 6400	88 / 950	33 / 350	18 / 190
W	576 / 6200	72 / 780	30 / 320	15 / 160
RGBW	1828 / 19680	275 / 2960	104 / 1120	52 / 560

25°

0m (0ft) 1m (3.3ft)   3m (9.8ft)   5m (16.4ft)   7m (23.0ft)

SI-046
LEDPAR 360

White Case CE F IP20 LED ---0.2m t$_a$ 40℃ t$_c$ 100℃

The LEDPAR 360F, ultra high power, comes with CREE XLamp MC-E 10W LEDs(4-IN-1) featuring outstanding light output (1080LUX@7M at full RGBW) and amazing color mixing. The LEDs are designed into 6 SECTIONS, similar function like LEDWASH 360F PRO. Each section is individually controllable. The PAR is designed with a VIRTUAL GOBO wheel with 9 changing and rotating gobos. It offers a wide range programming capability for professional guys who need professional performance, in 33CH mode. Also, the PAR is with 9CH mode for simple application, easy control but rather eye-catching effect. It's a flicker free fixture with smooth dimmer and lower noise control. So, the application ranges in TV studio, live concerts, road shows, clubs, etc.

Features
36PCS 10W CREE XLamp MC-E LED (4-in-1)
LEDs in 6 sections (6 LEDs in one section), controllable individually
Specific 35 degree optic system
High light output with 1080LUX@7M at full RGBW
50,000 hours lifespan and low power consumption
Amazing RGBW color mixing system
A virtual gobo wheel with 9 changing and rotating gobos
High efficiency LED shutter
Smooth LED dimmer
LED rainbow effect
8 built-in default programs with Macros effect
Strobe effect with 18 flashes per second and pulse effect
General dimming and blackout for all four colors
9 and 33 DMX channels USITT DMX-512 switchable from the operation menu
DMX512, master-slave and sound activated controllable or auto operation
LED display
Lower noise and efficient FAN cooling system
3-pin XLR connectors IN/OUT

Specifications
Input Voltage: AC90-260V 50/60Hz
LED Quantities: 36PCS 10W CREE XLamp MC-E LEDs (4-in-1)
Control Signal: DMX512, master-slave and sound activated or auto operation
Control Channel: 9/33 DMX Channels USITT DMX-512
Power Consumption: 370W
Dimensions: 330(D)*260(W)*380(H)mm
Packing Dimensions: 330(D)*330(W)*315(H)mm
Net Weight: 7.5kg
Gross Weight: 8.5kg

CREE

Lamp's Colors

Photometric Beam Angle Data
35° Beam Angle LUX × 0.0929＝FC (FC/LUX)

R	1096 / 11800	130 / 1400	45 / 480	24 / 250
G	1468 / 15800	210 / 2260	85 / 910	46 / 490
B	1970 / 21200	205 / 2200	76 / 820	39 / 420
W	2063 / 22200	234 / 2520	99 / 1060	53 / 570
RGBW	5249 / 56500	418 / 4500	174 / 1870	101 / 1080

35°

0m (0ft) 1m (3.3ft)   3m (9.8ft)   5m (16.4ft)   7m (23.0ft)

SI-077
LEDPAR 1815

White Case CE F IP20 LED ---0.2m t$_a$ 40℃ t$_c$ 100℃
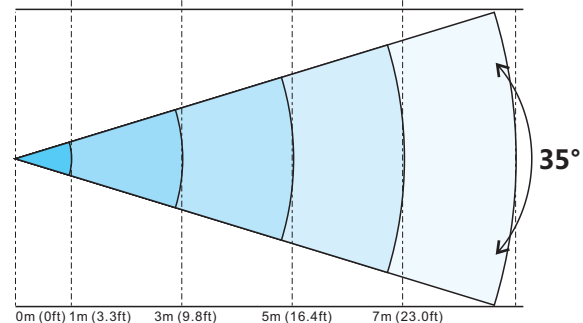
The LEDPAR 1815 is a par can using 18PCS 15W 5-IN-1 LEDs (RGBAW), reaching 270W in total. It's with excellent color mixing. It's multifunctional. It's quiet when running. It's flicker free. It's great amazing…. The PAR features optimum optic design integrated with extremely effective heat sink system. SI-077 is designed for applications as large scale concerts, TV studio, indoor architectural lighting, etc.

Features
18PCS 15W 5-IN-1 LEDs (RGBAW)
50,000 hours life span and low power consumption
Aluminum die-casting structure design with optimum cooling system
Infinite RGBAW color mixing system and rainbow effect
16.7million additive RGBAW colors whit full saturation control
5/10 DMX channels
DMX512, Master-Slave, Sound Activated and auto operation
Built-in programs that could be called up via a DMX controller
20t/s strobe effect and pulse strobe effect
0-100% electronic dimming and blackout for all LEDs
Independent ID address
Different white colors setting
25° beam angle
4-button LED display on rear panel
Dual bracket system available for setting the fixture on the ground or hanging
Linkable via 3-pin XLR cables
Overheat protection
-20°-40°C environment temperature
TO.8A fuse

Specifications
Input Voltage: AC90-260V 50/60Hz
LED Quantities: 18PCS 15W 5-IN-1 LEDs (RGBAW)
Control Signal: DMX512, master-slave and sound activated or auto operation
Control Channel: 5/10 DMX Channels USITT DMX-512
Power Consumption: 300W
Dimensions: 324(D)*220(W)*262.4(H)mm
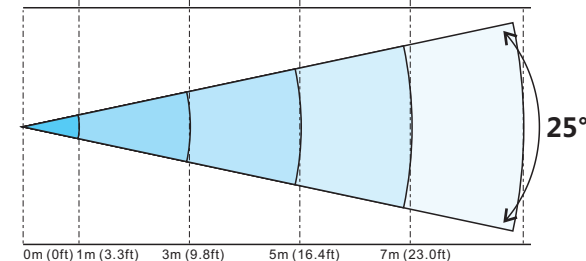Packing Dimensions: 260(D)*260(W)*370(H)mm
Net Weight: 4kg
Gross Weight: 4.7kg

Lamp's Colors

Photometric Beam Angle Data
25° Beam Angle LUX × 0.0929＝FC (FC/LUX)

R	92 / 990	12 / 120	4 / 42	2 / 22
G	323 / 3480	45 / 480	15 / 160	8 / 86
B	511 / 5500	58 / 616	21 / 220	11 / 116
A	152 / 1630	17 / 187	7 / 61	4 / 37
W	348 / 3740	45 / 480	17 / 176	9 / 96
RGBAW	1247 / 13420	154 / 1650	55 / 594	30 / 320

25°

0m (0ft) 1m (3.3ft)   3m (9.8ft)   5m (16.4ft)   7m (23.0ft)

SI-045
LEDPAR 180F

White Case CE F IP20 LED ---0.2m t_a 40℃ t_c 100℃

It's extraordinarily powerful with LED power reaching 180W. It's with excellent color mixing. It's multifunctional. It's quiet when running. It's flicker free. It's great amazing…. All these are realized with 18PCS 10W CREE's XLamp MC-E 4-in-1 LEDs (RGBW) and optimum optic design integrated with extremely effective heat sink system. SI-045 is designed for applications as large scale concerts, TV studio, indoor architectural lighting, etc.

Features

- 18PCS CREE's XLamp MC-E 4 in 1 10W LEDs
- 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 RGB 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
- 20t/s strobe effect and pulse strobe effect
- 0-100% electronic dimming and blackout for all LEDs
- Independent ID address
- Different white colors setting
- 25° beam angle
- 4-button LED display on rear panel
- Dual bracket system available for setting the fixture on the ground or hanging
- Linkable via 3-pin XLR cables
- Overheat protection
- –20℃~40℃ environment temperature
- TO.8A fuse

Specifications

Input Voltage: AC90-260V 50/60Hz
LED Quantities: 18PCS 10W CREE XLamp MC-E LEDs (4-IIN-1)
Control Signal: DMX512, master-slave and sound activated or auto operation
Control Channel: 4/9 DMX Channels USITT DMX-512
Power Consumption: 180W
Dimensions: 220(D)*305(W)*325(H)mm
Packing Dimensions: 260(D)*260(W)*370(H)mm
Net Weight: 4kg
Gross Weight: 4.7kg

Lamp's Colors

CREE

Photometric Beam Angle Data
25° Beam Angle LUX × 0.0929＝FC (FC/LUX)

R	231 / 2486	26 / 278	9 / 98	5 / 53
G	439 / 4719	48 / 514	18 / 186	9 / 92
B	561 / 6039	63 / 671	23 / 246	12 / 127
W	500 / 5379	55 / 593	20 / 206	120 / 109
RGBW	1449 / 15598	158 / 1699	57 / 607	30 / 317

25°

0m (0ft) 1m (3.3ft)   3m (9.8ft)   5m (16.4ft)   7m (23.0ft)
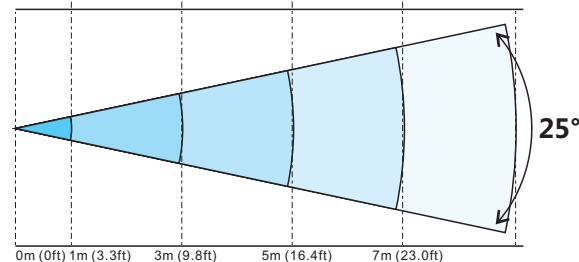
SI-051
PARZOOM 303T

White Case CE F IP20 LED ---0.2m t_a 40℃ t_c 100℃

SI-051 is another extremely featured par can using 30PCS 3W 3-IN-1 LEDs. It's integrated with a motorizedzoom, gaining more lighting effects besides the functions like normal par cans. The beam angle ranges from 15 degree to 50 degree. It's DMX programmable according to onsite need.

Features

- 30PCS 3W 3-IN-1 LEDs
- 50,000 hours lifespan and low power consumption
- Die cast aluminum
- PWM technology for driving electronics
- Multi-Colors
- Color Strobe
- Electronic Dimming 0-100%
- Motorized zoom from 15°to 50°
- Automatic operation with built-in programs
- DMX512 controllable
- 9 DMX channels USITT DMX-512
- Master/Slave operation
- Sound activation
- LED operation menu with function buttons
- Daisy chain units together in DMX Mode
- 3-pin XLR connectors IN/OUT
- Entire casing as heat sink plus noiseless fan
- 40°max environment temperature
- 60°max par light temperature
- TO.8A fuse

Specifications

Input Voltage: AC90-260V 50/60Hz
LED Quantities: 30PCS 3W 3-IN-1 LEDs
Control Signal: DMX512, master-slave and sound activated or auto operation
Control Channel: 9 DMX Channels USITT DMX-512
Power Consumption: 110W
Dimensions: 220(D)*305(W)*325(H)mm
Packing Dimensions: 305(D)*305(W)*280(H)mm
Net Weight: 5.5kg
Gross Weight: 6kg

Lamp's Colors

Photometric Beam Angle Data
15~50° Beam Angle LUX × 0.0929＝FC (FC/LUX)

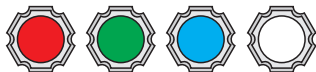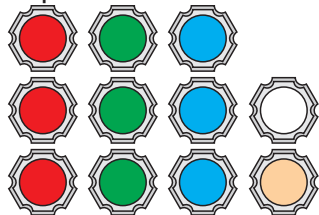|				
R	109 / 1165	12 / 125	5 / 50	15°
	34 / 361	4 / 38	3 / 24	50°
G	194 / 2087	22 / 234	8 / 87	15°
	57 / 604	6 / 65	4 / 38	50°
B	290 / 3113	31 / 328	13 / 136	15°
	77 / 824	8 / 86	5 / 51	50°
RGB	561 / 6039	57 / 615	24 / 259	15°
	156 / 1672	17 / 181	8 / 88	50°

15° 50°

0m (0ft) 1m (3.3ft)   3m (9.8ft)   5m (16.4ft)   7m (23.0ft)

SI-058
LEDPAR 1083

White Case C E F IP20 LED ---0.2m t_a 40℃ t_c 100℃
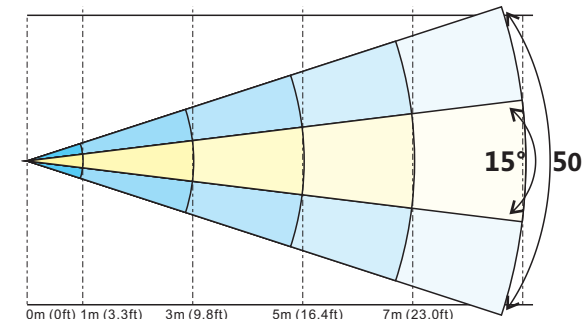
The LEDPAR 1083 is designed for large scale indoor wash applications, featuring 108PCS 3W LEDS (RGBW/). It's excellent with color mixing and very high light output.

Features

108PCS 3W LEDs (RGBW)
Automatic operation with built-in programs
DMX512 controllable
Master-slave operation
Sound activation
RGB color mixing system
4/9 DMX channels USITT DMX-512
25°beam angle
50,000 hours life span
0-100% electronic dimming
High speed white color or color changing strobe with 1-13Hz frequency range
LED display
3-pin XLR connectors IN/OUT
Constant current drive mode
40°max environment temperature
60°max par light temperature
TO.8A fuse

Specifications

Input Voltage: AC90-260V 50/60Hz
LED Quantities: 108PCS 3W LEDs(RGBW)
Control Signal: DMX512, master-slave and sound activated or auto operation
Control Channel: 4/9 DMX Channels USITT DMX-512
Power Consumption: 350W
Dimensions: 350(D)*350(W)*390(H)mm
Packing Dimensions: 330(D)*3300(W)*460(H)mm
Net Weight: 9.5kg
Gross Weight: 11kg

Lamp's Colors

Photometric Beam Angle Data
25° Beam Angle LUX × 0.0929＝FC (FC/LUX)

R	836 / 9000	120 / 1300	49 / 520	26 / 280
G	2323 / 25000	344 / 3700	130 / 1400	63 / 680
B	2601 / 28000	372 / 4000	139 / 1500	68 / 730
W	2880 / 31000	409 / 4400	149 / 1600	78 / 840
RGBW	8361 / 90000	1189 / 12800	455 / 4900	242 / 2600

25°

0m (0ft) 1m (3.3ft)   3m (9.8ft)   5m (16.4ft)   7m (23.0ft)

103

SI-047
LEDPAR 363T

White Case C E F IP20 LED ---0.2m t_a 40℃ t_c 100℃
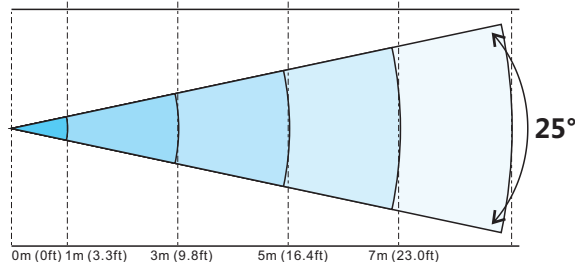
SI-047 features 36PCS Edison 3-IN-1 LEDs. It's with good color mixing and easy for operation. The optimized cooling system makes it quiet during working.

Features

36PCS 3W EDISON 3-IN-1 LEDs
Automatic operation with built-in programs
DMX512 controllable
3/8 DMX Channels USITT DMX-512
Master-slave operation
Sound activation
RGB color mixing system
25°beam angle
50,000 hours life span
0-100% electronic dimming
High speed white color or color changing strobe with 1-13Hz frequency range
LED display
3-pin XLR connectors IN/OUT
Constant current drive mode
40°max environment temperature
60°max par light temperature
TO.8A fuse

Specifications

Input Voltage: AC90-260V 50/60Hz
LED Quantities: 36PCS 3W Edison 3-IN-1 LEDs
Control Signal: DMX512, master-slave and sound activated or auto operation
Control Channel: 3/8 DMX Channels USITT DMX-512
Power Consumption: 110W
Dimensions: 220(D)*305(W)*325(H)mm
Packing Dimensions: 260(D)*260(W)*370(H)mm
Net Weight: 4kg
Gross Weight: 4.7kg

Lamp's Colors

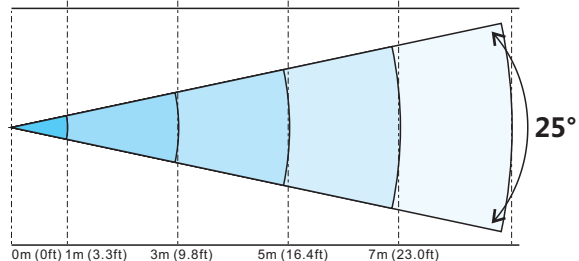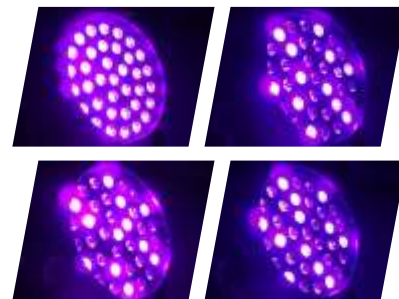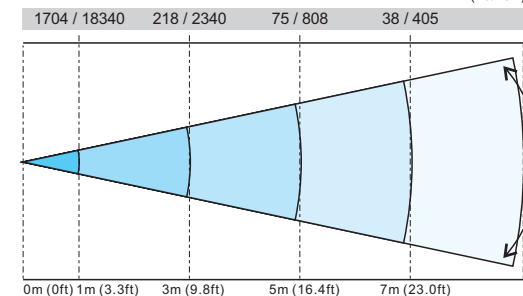## Photometric Beam Angle Data
25° Beam Angle LUX × 0.0929＝FC (FC/LUX)

R	200 / 2150	27 / 289	9 / 95	6 / 64
G	226 / 2430	28 / 296	11 / 113	5 / 54
B	506 / 5450	57 / 613	21 / 224	11 / 112
RGB	847 / 9120	103 / 1104	37 / 395	20 / 212

25°

0m (0ft) 1m (3.3ft)   3m (9.8ft)   5m (16.4ft)   7m (23.0ft)

104
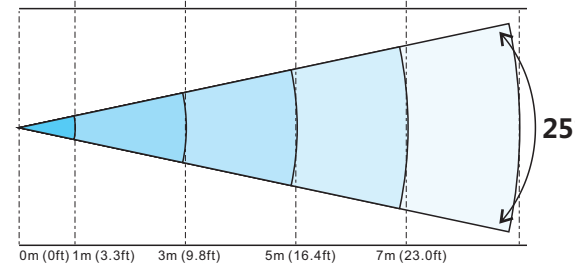
SI-028
LEDPAR MULTI

White Case CE F IP20 LED ---0.2m t$_a$ 40℃ t$_c$ 100℃

SI-028 is a high power LED multi par light. It features a compact aluminum shell which could help for much better heat sink. The high brightness LED units are distributed in the most reasonable order making SI-028 function in the most efficiency and obtaining endsville light effect. You could find totally 12 options for this par or it is available for customizing. It is available for master-slave application integrated with DMX controllable, auto or sound activated...

Features

Automatic operation with built-in programs
DMX512 controllable
Master-slave operation
Sound activation
RGB,RGBW,RGBA optional
25°beam angle
50,000 hours life span
0-100% electronic dimming
High speed white color or color changing strobe with 1-13Hz frequency range
3-pin XLR connectors IN/OUT
40°max environment temperature
60°max par light temperature
TO.8A fuse

Specifications

Input Voltage: AC90-260V 50/60Hz

LED Quantities:	SI-028A: 36*1W RGB+W	SI-028D: 36*3W RGB+W
	SI-028B: 36*1W RGB+A	SI-028C: 36*3W RGB+A
	SI-028E: 36*1W RGB	SI-028F: 36*3W RGB
	SI-028K: 54*1W RGB	SI-028L: 54*3W RGB
	SI-028O: 54*1W RGB+A	SI-028P: 54*3W RGB+A
	SI-028Q: 54*1W RGB+W	SI-028R: 54*3W RGB+W

Control Signal: DMX512, master-slave and sound activated or auto operation
Control Channel: 3CH/8CH for RGB   4CH/9CH for RGBA/RGBW
Power Consumption: 40W/60W/120W/170W
Dimensions: 220(D)*305(W)*325(H)mm
Packing Dimensions: 260(D)*260(W)*370(H)mm
Net Weight: 4kg
Gross Weight: 4.7kg

Lamp's Colors

Photometric Beam Angle Data
25° Beam Angle LUX × 0.0929=FC   (FC/LUX)

R	333 / 3580	36 / 390	15 / 160	7 / 72
G	600 / 6450	72 / 780	27 / 290	14 / 147
B	1230 / 13260	144 / 1550	52 / 560	25 / 270
W	546 / 5880	60 / 650	22 / 240	11 / 117
RGBW	2657 / 28600	303 / 3260	115 / 1240	57 / 610

25°

0m (0ft) 1m (3.3ft)   3m (9.8ft)   5m (16.4ft)   7m (23.0ft)

105

SI-027
LEDPAR 64UV

White Case CE F IP20 LED ---0.2m t$_a$ 40℃ t$_c$ 100℃

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
40°- 60°working temperature
3-pin XLR connectors IN/OUT
Applicable in stage, bar, nightclub,etc

Specifications

Input Voltage: AC90-260V 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: 260(D)*260(W)*370(H)mm
Net Weight: 2.5kg
Gross Weight: 3.2kg

Lamp's Colors

Photometric Beam Angle Data
25° Beam Angle LUX × 0.0929=FC   (FC/LUX)

1704 / 18340	218 / 2340	75 / 808	38 / 405

25°

0m (0ft) 1m (3.3ft)   3m (9.8ft)   5m (16.4ft)   7m (23.0ft)

106

SI-018
LEDPAR 64

CE FF IP20 LED ---0.2m t_a 40℃ t_c 100℃

The LEDPAR 64 is available for totally 13 options for this par or it is available for customizing. The specially designed color system brings magical and high efficient lighting effect to your venue which helps to create attractive colorful scenes for your attendances.

Features

Automatic operation with built-in programs	
DMX512 controllable	
3CH/8CH for RGB and 4CH/9CH for RGBA or RGBW	
Master-slave operation	
Sound activation	
RGB, RGBA or RGBW optional（1W or 3W）	
25°beam angle default	
50,000 hours life span and con powerconsumption	
0-100% electronic dimming	
High speed white color or color changing strobe with 1-13Hz frequency range	
3-pin XLR connectors IN/OUT	
40°max environment temperature	
60°max par light temperature	
TO.8A fuse	

Specifications

Input Voltage: AC90-260V 50/60Hz

LED Quantities: SI-018A: 183*10mm LED SI-018B: 36*1W RGB
SI-018D: 36*3W RGB SI-018F: 36*1W RGB+A
SI-018G: 36*1W RGB+A SI-018H: 36*1W RGB+W
SI-018I: 36*3W RGB+W SI-018K: 54*1W RGB
SI-018L: 54*3W RGB SI-018O: 54*1W RGB+A
SI-018P: 54*3W RGB+A SI-018Q: 54*1W RGB+W
SI-018R: 54*3W RGB+W

Control Signal: DMX512, master-slave and sound activated or auto operation	
Control Channel: 3CH/8CH for RGB 4CH/9CH for RGBA/RGBW	
Power Consumption: 15W/40W/170W	
Dimensions: 200(D)*270(W)*320(H)mm	
Packing Dimensions: 260(D)*260(W)*370(H)mm	
Net Weight: 2.5kg	
Gross Weight: 3.2kg	

Lamp's Colors

Photometric Beam Angle Data
25° Beam Angle LUX × 0.0929＝FC   (FC/LUX)

R	328 / 3530	41 / 440	14 / 153	8 / 89
G	657 / 7070	80 / 860	28 / 304	15 / 157
B	1201 / 12930	149 / 1604	53 / 576	28 / 297
RGB	2127 / 22900	262 / 2820	92 / 987	78 / 516

25°

0m (0ft) 1m (3.3ft)   3m (9.8ft)   5m (16.4ft)   7m (23.0ft)

107

SI-017
LEDPAR 36AM

White CE FF IP20 LED ---0.2m t_a 40℃ t_c 100℃
Case

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.

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	
-25℃~+35℃ ambient temperature	

Specifications

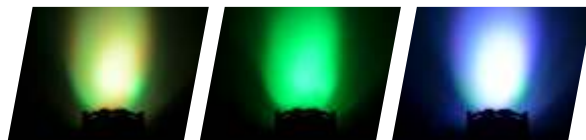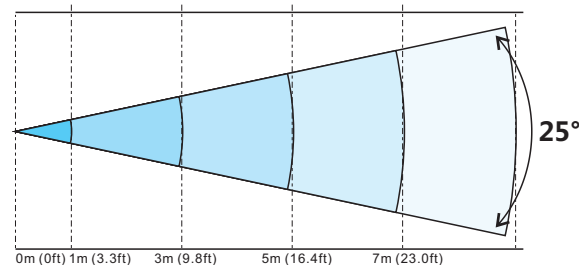|	
Input Voltage: AC90-260V 50/60Hz	
LED Quantities: 18PCS 3W LEDs (R,G,B)	
Control Signal: DMX512, master-slave and sound activated or auto operation	
Control Channel: 3/8 DMX Channels USITT DMX-512	
Power Consumption: 70W	
Dimensions: 145(D)*190(W)*280(H)mm	
Packing Dimensions: 250(D)*200(W)*190(H)mm	
Net Weight: 1.5kg	
Gross Weight: 2kg	

Lamp's Colors

Photometric Beam Angle Data
25° Beam Angle LUX × 0.0929＝FC   (FC/LUX)

R	122 / 1311	15 / 162	6 / 66	3 / 33
G	277 / 2985	12 / 390	14 / 156	8 / 81
B	429 / 4620	55 / 594	22 / 234	11 / 120
RGB	776 / 8352	99 / 1062	39 / 417	20 / 210

25°

0m (0ft) 1m (3.3ft)   3m (9.8ft)   5m (16.4ft)   7m (23.0ft)

108

SI-016
LEDPAR 36AS

White Case CE F IP20 LED ---0.2m t$_a$40℃ t$_c$100℃

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

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 18 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
-25℃～+35℃　ambient temperature

Specifications
Input Voltage:　AC90-260V　50/60Hz
LED Quantities:　10PCS 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:　250(D)*200(W)*190(H)mm
Net Weight:　1.5kg
Gross Weight:　2kg

Lamp's Colors

Photometric Beam Angle Data
25° Beam Angle　LUX × 0.0929＝FC　(FC/LUX)

R	56 / 602	11 / 113	4 / 47	2 / 26
G	100 / 1080	18 / 197	8 / 83	4 / 42
B	184 / 1975	35 / 372	14 / 152	7 / 80
W	112 / 1199	18 / 194	8 / 83	4 / 44
RGBW	466 / 5016	84 / 902	35 / 378	18 / 194

25°

0m (0ft) 1m (3.3ft)　3m (9.8ft)　5m (16.4ft)　7m (23.0ft)

SI-026
LEDPAR 181

White Case CE F IP20 LED ---0.2m t$_a$40℃ t$_c$100℃

LEDPAR 181 is a flat par using 18PCS 1W LED lamps (RGB) in a high strength plastic case. It features high brightness and pure color mixing. SI-026 is designed for applications as small shows, clubs, etc.

Features
18PCS 1W LED lamps (RGB)
50,000 hours life span and low power consumption
Infinite RGB color mixing system and rainbow effect
16.7million additive RGB colors whit full saturation control
3/8 DMX channels
DMX512, Master-Slave, Sound Activated and auto operation
Built-in programs that could be called up via a DMX controller
20t/s strobe effect and pulse strobe effect
0-100% electronic dimming and blackout for all LEDs
Different white colors setting
25° beam angle
4-button LED display on rear panel
Dual bracket system available for setting the fixture on the ground or hanging
3-pin XLR connectors IN/OUT
Efficient fan cooling system
-20°-40℃ environment temperature
TO.8A fuse

Specifications
Input Voltage:　AC90-260V　50/60Hz
LED Quantities:　18PCS 1W LED lamps (RGB)
Control Signal:　DMX512, master-slave and sound activated or auto operation
Control Channel:　3/8 DMX Channels USITT DMX-512
Power Consumption:　20W
Dimensions:　125(D)*197(W)*202(H)mm
Packing Dimensions:　175(D)*247(W)*252(H)mm
Net Weight: 0.85kg
Gross Weight:　1kg

Lamp's Colors
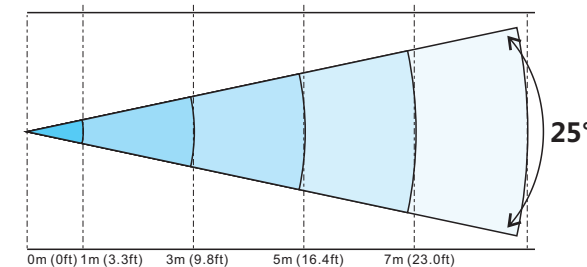
Photometric Beam Angle Data
25° Beam Angle　LUX × 0.0929＝FC　(FC/LUX)

R	122 / 1311	15 / 162	6 / 66	3 / 33
G	277 / 2985	12 / 390	14 / 156	8 / 81
B	429 / 4620	55 / 594	22 / 234	11 / 120
RGB	776 / 8352	99 / 1062	39 / 417	20 / 210

25°

0m (0ft) 1m (3.3ft)　3m (9.8ft)　5m (16.4ft)　7m (23.0ft)

SI-015A LEDPAR 36MA
SI-015B LEDPAR 36MB

White Case CE F IP20 LED ---0.2m t_a 40℃ t_c 100℃

The LEDPAR 36MA【LEDPAR 36MB】 is a compact and light weight par can with metal shell. It features 12PCS or 18PCS 1W LEDs (R,G,B) with good light output. It's cool for application like small band shows, live DJ, clubs, etc.

Features
12PCS or 18PCS 1W LEDs (R,G,B)
Specific 25 degree optic system
Good light output with 30LUX or 40LUX@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
-25℃～+35℃ ambient temperature

Specifications
Input Voltage: AC90-260V 50/60Hz
LED Quantities: 12PCS 1W LEDs (R,G,B)【SI-015A】
                18PCS 1W LEDs (R,G,B)【SI-015B】
Control Signal: DMX512, master-slave and sound activated or auto operation
Control Channel: 3/8 DMX Channels USITT DMX-512
Power Consumption: 19W【SI-015A】   25W【SI-015B】
Dimensions: 145(D)*190(W)*260(H)mm
Packing Dimensions: 185(D)*230(W)*300(H)mm
Net Weight: 1.1kg
Gross Weight: 1.8kg

Lamp's Colors

Photometric Beam Angle Data
25° Beam Angle LUX × 0.0929=FC

(SI-015A)   (FC/LUX)

R	41 / 437	5 / 54	2 / 22	1 / 11
G	92 / 995	12 / 130	5 / 52	3 / 27
B	143 / 1540	18 / 198	7 / 78	4 / 40
RGB	259 / 2784	33 / 354	13 / 139	7 / 70

(SI-015B)   (FC/LUX)

R	27 / 293	4 / 36	2 / 15	1 / 8
G	62 / 667	8 / 87	3 / 35	2 / 18
B	96 / 1032	13 / 133	57 / 52	3 / 27
RGB	173 / 1865	22 / 237	9 / 93	4 / 47

25°

0m (0ft) 1m (3.3ft)   3m (9.8ft)   5m (16.4ft)   7m (23.0ft)

LIGHT UP THE NIGHT

CITYARC 1803T

111

W-001A CITYARC 810F
W-001B CITYARC 1803T
W-001C CITYARC 1443T
W-001D CITYARC 1443

CE F IP65 LED ···1.5m t_a 40℃ t_c 100℃

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. There are totally 4 options available meeting any kinds of needs on applications with an extremely incredible light output through the 80PCS 10W 4-IN-1 LEDs【CITYARC 810F】, 180PCS 3W 3-IN-1 LEDs【CITYARC 1803T】, 144PCS 3W 3-IN-1 LEDs【CITYARC 1443T】, or 144PCS 3W LEDs (R,G,B,W)【CITYARC 1443】comparable to a conventional 2000W HID color washer. W-001 is available on 3 DMX channel modes for easy application or pro control. It offers a complete solution for specialized architectural projects with high standard requirements.

Features

80PCS 10W 4-IN-1 LEDs【CITYARC 810F】
180PCS 3W 3-IN-1 LEDs 【CITYARC 1803T】
144PCS 3W 3-IN-1 LEDs 【CITYARC 1443T】
144PCS 3W LEDs (R,G,B,W) 【CITYARC 1443】
16.7 millions of colors by mixing
Specific 25 degree 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
3/5/7 or 4/6/8 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
-40℃ to 40℃ operation temperature
Die-cast aluminum structure
IP65 protection rating

W-001A Lamp's Colors

W-001B / W-001C Lamp's Colors

W-001D Lamp's Colors
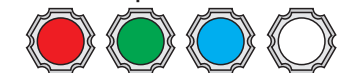
Specifications

|	
Input Voltage: AC90-260V 50/60Hz	
LED Quantities: 80PCS 10W 4-IN-1 LEDs【W-001A】　180PCS 3W 3-IN-1 LEDs【W-001B】	
144PCS 3W 3-IN-1 LEDs【W-001C】　144PCS 3W LEDs (R,G,B,W)【W-001D】	
Control Signal: DMX512, master-slave and sound activated or auto operation	
Control Channel: 3/5/7 DMX Channels USITT DMX-512【W-001A/W-001D】	
4/6/8 DMX Channels USITT DMX-512【W-001B/W-001C】	
Power Consumption: 870W【W-001A】　600W【W-001B】　480W【W-001C / D】	
Dimensions: 410(D)*580(W)*585(H)mm	
Packing Dimensions: 590(D)*490(W)*730(H)mm	
Net Weight: 23kg	
Gross Weight: 27kg	

585
580
410
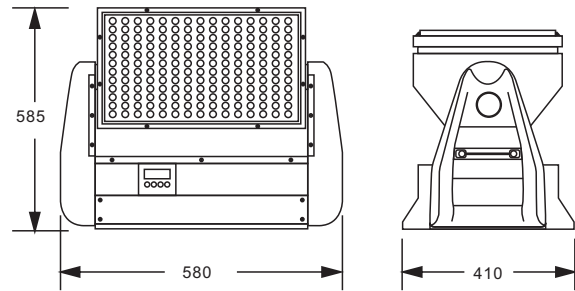
Photometric Beam Angle Data

25° Beam Angle　LUX × 0.0929=FC

(W-001A) (FC/LUX)

R	81 / 870	30 / 320	15 / 165
G	152 / 1640	57 / 610	29 / 310
B	137 / 1480	46 / 495	23 / 250
W	177 / 1910	54 / 580	27 / 296
RGBW	312 / 3360	115 / 1240	58 / 623

(W-001B) (FC/LUX)

R	34 / 370	12 / 130	6 / 60
G	45 / 480	16 / 170	7 / 70
B	57 / 610	18 / 190	8 / 90
RGB	128 / 1380	38 / 410	18 / 190

(W-001C) (FC/LUX)

R	29 / 300	10 / 110	5 / 50
G	36 / 390	13 / 140	6 / 60
B	46 / 490	15 / 160	7 / 75
RGB	103 / 1110	31 / 330	15 / 160

(W-001D) (FC/LUX)

R	18 / 195	6 / 60	4 / 45
G	33 / 360	9 / 98	5 / 53
B	42 / 450	11 / 120	6 / 60
W	30 / 320	8 / 90	4 / 40
RGBW	120 / 1290	33 / 360	17 / 180

25°

0m (0ft)　5m (16.4ft)　10m (32.8ft)　15m (49.2ft)
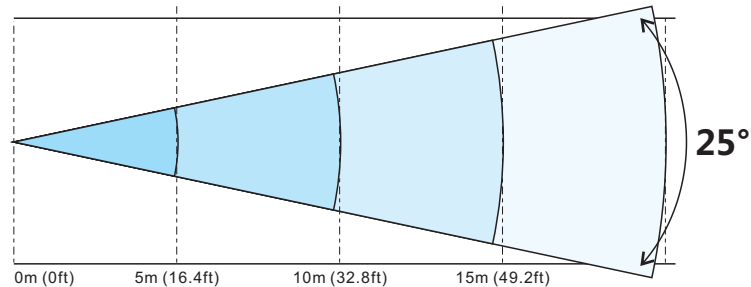
W-008A CITYARC 360F
W-008B CITYARC 963T
W-008C CITYARC 963

CE VF IP65 LED ---1.5m t_a 40℃ t_c 100℃

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. There are totally 3 options available meeting any kinds of needs on applications with an extremely incredible light output through the 36PCS 10W 4-IN-1 LEDs【CITYARC 360F】, 96PCS 3W 3-IN-1 LEDs【CITYARC 963T】, or 96PCS 3W LEDs (R,G,B,W)【CITYARC 963】 comparable to a conventional 1000W HID color washer. W-008 is available on 3 DMX channel modes for easy application or pro control. It offers a complete solution for specialized architectural projects with high standard requirements.

Features

| |
|---|
| 36PCS 10W 4-IN-1 LEDs【CITYARC 360F】 |
| 96PCS 3W 3-IN-1 LEDs 【CITYARC 963T】 |
| 96PCS 3W LEDs (R,G,B,W) 【CITYARC 963】 |
| 16.7 millions of colors by mixing |
| Specific 25 degree 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 |
| 3/5/7 or 4/6/8 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 |
| -40℃ to 40℃ operation temperature |
| Die-cast aluminum structure |
| IP65 protection rating |

W-008A Lamp's Colors

W-008B Lamp's Colors

W-008C Lamp's Colors
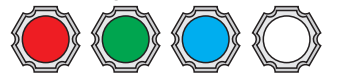
Specifications

|	
Input Voltage:	AC90-260V 50/60Hz
LED Quantities:	36PCS 10W 4-IN-1 LEDs【W-008A】 96PCS 3W 3-IN-1 LEDs【W-008B】
	96PCS 3W LEDs (R,G,B,W)【W-008C】
Control Signal:	DMX512, master-slave and sound activated or auto operation
Control Channel:	3/5/7 DMX Channels USITT DMX-512【W-008B】
	4/6/8 DMX Channels USITT DMX-512【W-008A/W-008C】
Power Consumption:	380W【W-008A】 290W【W-008B/W-008C】
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

280

610   190
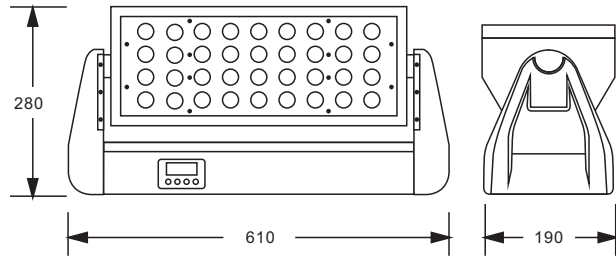
Photometric Beam Angle Data

25° Beam Angle LUX × 0.0929=FC

(W-008A) (FC/LUX)

R	36 / 392	14 / 144	7 / 75
G	69 / 738	26 / 275	13 / 140
B	62 / 666	21 / 223	11 / 113
W	80 / 860	24 / 261	13 / 134
RGBW	141 / 1512	52 / 558	26 / 280

(W-008B) (FC/LUX)

R	21 / 230	7 / 78	3 / 36
G	27 / 290	9 / 102	4 / 42
B	34 / 370	11 / 114	5 / 55
RGB	77 / 830	23 / 250	12 / 115

(W-008C) (FC/LUX)

R	25 / 270	9 / 95	4 / 40
G	67 / 720	24 / 250	10 / 110
B	143 / 1540	36 / 390	16 / 170
W	60 / 640	46 / 490	21 / 220
RGBW	312 / 3360	94 / 1010	44 / 470

25°

0m (0ft)   5m (16.4ft)   10m (32.8ft)   15m (49.2ft)
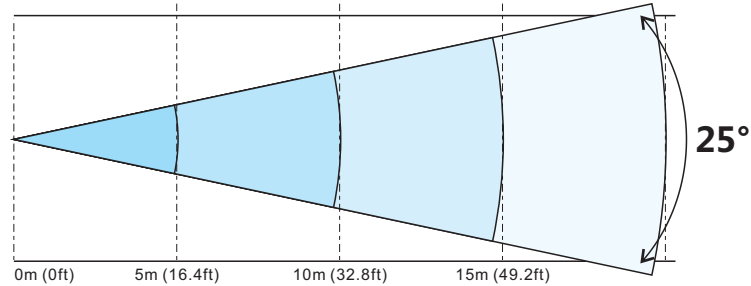
W-002A LEDARC 720F
W-002B LEDARC 1923T
W-002C LEDARC 1923

CE F IP65 LED ⊣---1.5m t₋ₐ 40℃ t_c 100℃

The W-002 has an IP65 rated double layers waterproof body with TILT angle adjustable manually individually to light up your large architectures at any angle with any colors by mixing. There are totally 3 options available meeting any kinds of needs on applications with an extremely incredible light output through the 72PCS 10W 4-IN-1 LEDs【LEDARC 720F】, 192PCS 3W 3-IN-1 LEDs【LEDARC 1923T】, or 192PCS 3W LEDs (R,G,B,W)【LEDARC 1923】comparable to a conventional 2000W HID color washer. W-002 is available on 3 DMX channel modes for easy application or pro control. It offers a complete solution for specialized architectural projects with high standard requirements.

Features

72PCS 10W 4-IN-1 LEDs【LEDARC 720F】
192PCS 3W 3-IN-1 LEDs 【LEDARC 1923T】
192PCS 3W LEDs (R,G,B,W) 【LEDARC 1923】
16.7 millions of colors by mixing
Specific 25 degree 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
3/5/7 or 4/6/8 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
-40℃ to 40℃ operation temperature
Die-cast aluminum structure
IP65 protection rating

W-002A Lamp's Colors

W-002B Lamp's Colors

W-002C Lamp's Colors

Specifications

Input Voltage: AC90-260V 50/60Hz

LED Quantities: 72PCS 10W 4-IN-1 LEDs【W-002A】　192PCS 3W 3-IN-1 LEDs【W-002B】
192PCS 3W LEDs (R,G,B,W) 【W-002C】

Control Signal: DMX512, master-slave and sound activated or auto operation

Control Channel: 3/5/7 DMX Channels USITT DMX-512 【W-002B】
4/6/8 DMX Channels USITT DMX-512 【W-002A/W-002C】

Power Consumption: 750W 【W-002A】　　630W 【W-002B/W-002C】

Dimensions: 520(D)*610(W)*570(H)mm

Packing Dimensions: 660(D)*570(W)*640(H)mm

Net Weight: 25.5kg

Gross Weight: 29.5kg
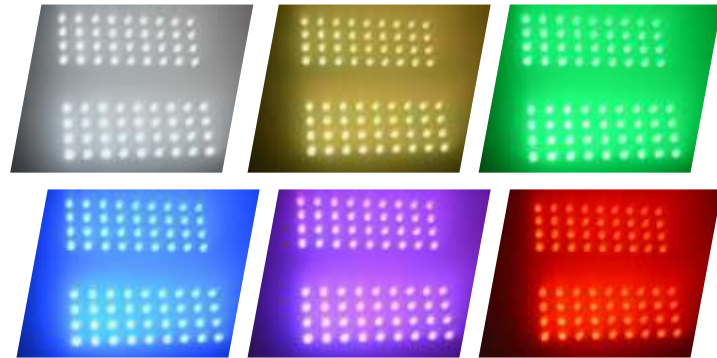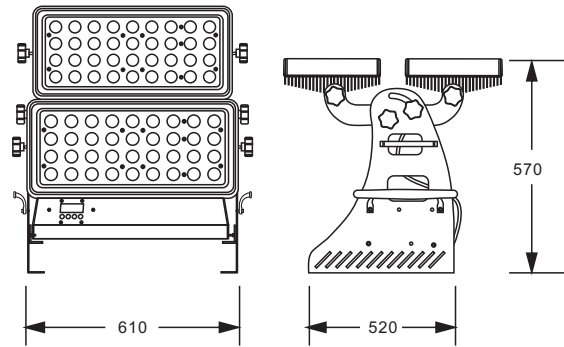
Photometric Beam Angle Data

25° Beam Angle LUX × 0.0929=FC

(W-002A) (FC/LUX)

R	66 / 705	24 / 260	13 / 135
G	123 / 1330	46 / 495	23 / 252
B	111 / 1199	37 / 402	19 / 204
W	144 / 1548	44 / 470	22 / 241
RGBW	253 / 2720	93 / 1005	47 / 504

(W-002B) (FC/LUX)

R	41 / 440	14 / 149	7 / 69
G	51 / 550	18 / 194	8 / 80
B	66 / 710	21 / 220	10 / 105
RGB	147 / 1580	44 / 475	20 / 219

(W-002C) (FC/LUX)

R	18 / 195	5 / 48	3 / 23
G	42 / 452	10 / 108	5 / 50
B	52 / 560	16 / 168	6 / 63
W	43 / 460	11 / 114	5 / 53
RGBW	153 / 1650	37 / 400	17 / 182

25°

0m (0ft)　5m (16.4ft)　10m (32.8ft)　15m (49.2ft)
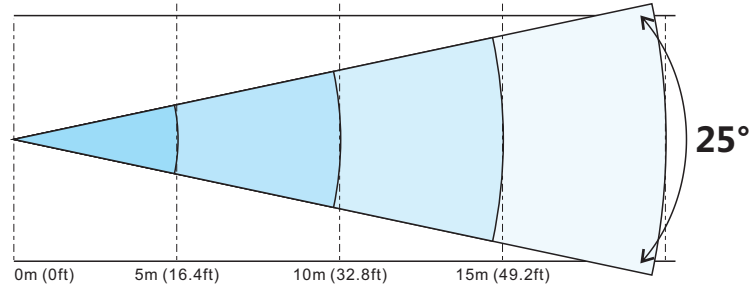
W-003A LEDARC 360F
W-003B LEDARC 963T
W-003C LEDARC 963

CE F IP65 LED ---1.5m t_a 40℃ t_c 100℃

The W-003 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. There are totally 3 options available meeting any kinds of needs on applications with an extremely incredible light output through the 36PCS 10W 4-IN-1 LEDs【LEDARC 360F】, 96PCS 3W 3-IN-1 LEDs【LEDARC 963T】, or 96PCS 3W LEDs (R,G,B,W) 【LEDARC 963】comparable to a conventional 700W HID color washer. W-003 is available on 3 DMX channel modes for easy application or pro control. It offers a complete solution for specialized architectural projects with high standard requirements.

Features

36PCS 10W 4-IN-1 LEDs【LEDARC 360F】

96PCS 3W 3-IN-1 LEDs【LEDARC 963T】

96PCS 3W LEDs (R,G,B,W) 【LEDARC 963】

16.7 millions of colors by mixing

Specific 25 degree 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

3/5/7 or 4/6/8 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

-40℃ to 40℃ operation temperature

Die-cast aluminum structure

IP65 protection rating

W-003A Lamp's Colors

W-003B Lamp's Colors

W-003C Lamp's Colors

Specifications

Input Voltage:	AC90-260V 50/60Hz
LED Quantities:	36PCS 10W 4-IN-1 LEDs【W-003A】　96PCS 3W 3-IN-1 LEDs【W-003B】
	96PCS 3W LEDs (R,G,B,W)【W-003C】
Control Signal:	DMX512, master-slave and sound activated or auto operation
Control Channel:	3/5/7 DMX Channels USITT DMX-512【W-003B】
	4/6/8 DMX Channels USITT DMX-512【W-003A/W-003B】
Power Consumption:	380W【W-003A】　290W【W-003B/W-003C】
Dimensions:	320(D)*610(W)*370(H)mm
Packing Dimensions:	440(D)*660(W)*380(H)mm
Net Weight:	13.5kg
Gross Weight:	17.5kg

370

610　320
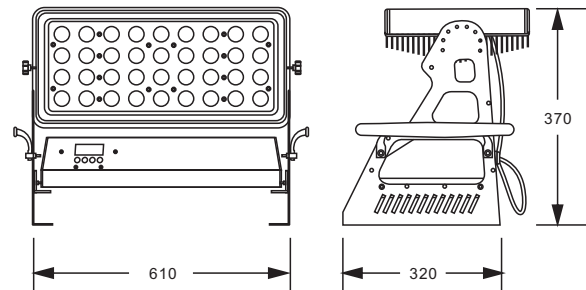
Photometric Beam Angle Data

25° Beam Angle LUX × 0.0929=FC

(W-003A) (FC/LUX)

R	36 / 392	14 / 144	7 / 75
G	69 / 738	26 / 275	13 / 140
B	62 / 666	21 / 223	11 / 113
W	80 / 860	24 / 261	13 / 134
RGBW	141 / 1512	52 / 558	26 / 280

(W-003B) (FC/LUX)

R	21 / 230	7 / 78	3 / 36
G	27 / 290	9 / 102	4 / 42
B	34 / 370	11 / 114	5 / 55
RGB	77 / 830	23 / 250	12 / 115

(W-003C) (FC/LUX)

R	12 / 130	4 / 40	3 / 30
G	23 / 240	6 / 65	4 / 35
B	28 / 300	7 / 80	4 / 40
W	20 / 210	6 / 60	3 / 26
RGBW	80 / 860	22 / 240	11 / 120

25°

0m (0ft)　5m (16.4ft)　10m (32.8ft)　15m (49.2ft)
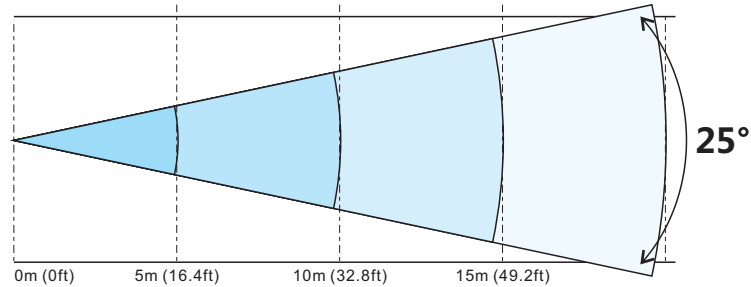
W-007
LEDARC 1083

CE ⓕ ⏚ **IP65** LED ⫷---1.5m t_a 40℃ t_c 100℃

The LEDARC 1083 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 features an extremely incredible light output through the 108PCS 3W LEDs (RGBW), comparable to a conventional 1500W HID color washer. LEDARC 1083 is available on 2 DMX channel modes for easy application or pro control. It offers a complete solution for specialized projects with high standard requirements.

Features

| |
|---|
| 108PCS 3W LEDs (RGBW) |
| 16.7 millions of colors by mixing |
| Specific 25 degree high efficiency optic lens |
| 50,000 hours life span and lower power consumption |
| Manual controllable 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 |
| 4/9 DMX Channels USITT DMX-512switchable |
| DMX512, master-slave and sound activated controllable or auto operation |
| LED display |
| Power IN/OUT by waterproof power connectors |
| 3-PIN DMX waterproof connectors |
| -40℃ to 40℃ operation temperature |
| Die-cast aluminum structure |
| IP65 protection rating |

**Lamp's Colors**
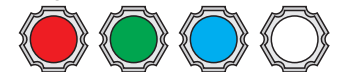
Specifications

Input Voltage:	AC90-260V 50/60Hz
LED Quantities:	108PCS 3W LEDs (RGBW)
Control Signal:	DMX512, master-slave and sound activated or auto operation
Control Channel:	4/9 DMX Channels USITT DMX-512
Power Consumption:	350W
Dimensions:	229(D)*330(W)*437(H)mm
Packing Dimensions:	700(D)*310(W)*320(H)mm
Net Weight:	19kg
Gross Weight:	23kg
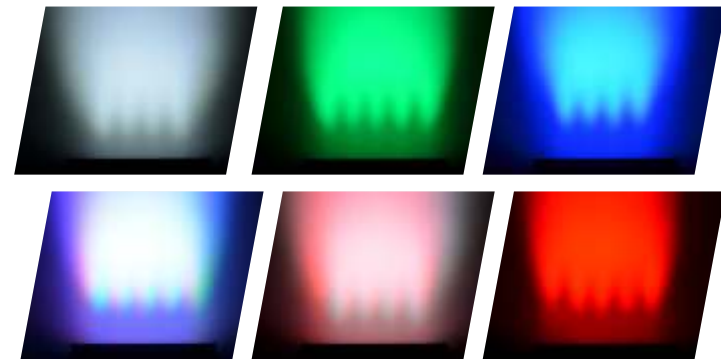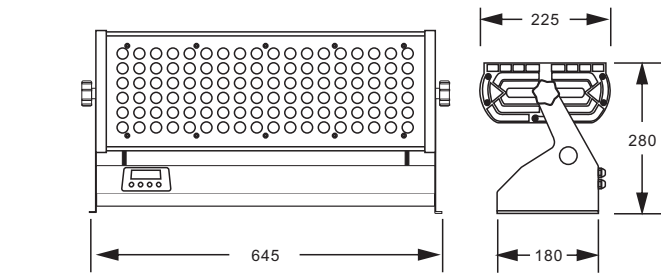
Photometric Beam Angle Data

25° Beam Angle LUX × 0.0929=FC   (FC/LUX)

R	373 / 4010	70 / 750	29 / 310	16 / 170
G	669 / 7200	122 / 1310	51 / 550	26 / 280
B	1224 / 13170	231 / 2480	94 / 1010	49 / 530
W	742 / 7990	120 / 1295	51 / 550	27 / 290
RGBW	970 / 33440	558 / 6010	234 / 2520	120 / 1290

25°

0m (0ft) 1m (3.3ft)   3m (9.8ft)   5m (16.4ft)   7m (23.0ft)
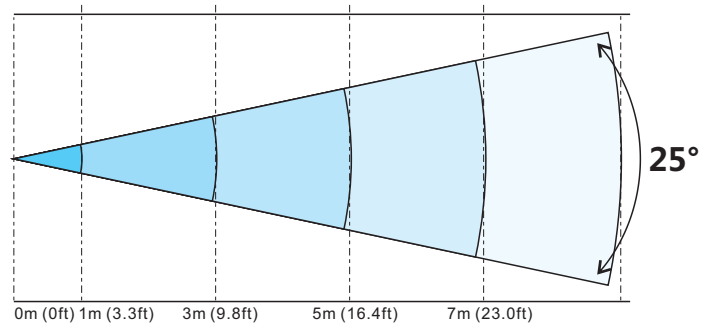
W-009
LEDARC 543

White Case   CE   F   IP65   LED ---1.5m   t$_a$40℃   t$_c$100℃

The LEDARC 543 has an IP65 rated waterproof body with TILT angle adjustable manually to light up your small architectures at any angle with any colors by mixing. It features 54PCS 3W LEDs (R,G,B,W) with high light output. W-009 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

| |
|---|
| 54PCS 3W LEDs (R,G,B,W) |
| 16.7 millions of colors by mixing |
| Specific 25 degree 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 |
| 4/9 DMX channel 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 |
| -40℃ to 40℃Operation temperature |
| Die-cast aluminum structure |
| IP65 protection rating |

Lamp's Colors

Specifications

Input Voltage:	AC90-260V 50/60Hz
LED Quantities:	54PCS 3W LEDs (R,G,B,W)
Control Signal:	DMX512, master-slave and sound activated or auto operation
Control Channel:	4/9 DMX channel USITT DMX-512
Power Consumption:	170W
Dimensions:	235(D)*440(W)*230(H)mm
Packing Dimensions:	340(D)*540(W)*330(H)mm
Net Weight:	5.5kg
Gross Weight:	7kg
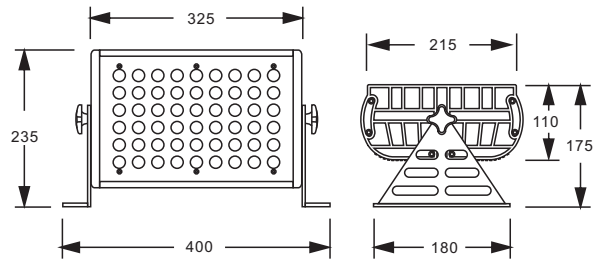
Photometric Beam Angle Data

25° Beam Angle LUX × 0.0929＝FC   (FC/LUX)

R	258 / 2780	33 / 355	13 / 140	7 / 70
G	865 / 9310	109 / 1170	42 / 450	21 / 230
B	1190 / 12810	151 / 1620	59 / 630	30 / 320
RGBW	2350 / 25300	301 / 3230	114 / 1230	59 / 630

25°

0m (0ft) 1m (3.3ft)   3m (9.8ft)   5m (16.4ft)   7m (23.0ft)
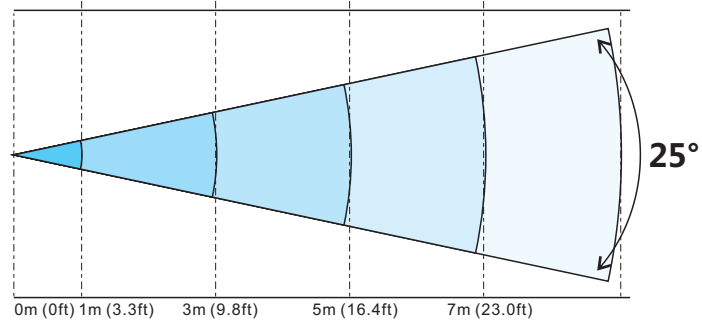
W-010
LEDARC 483

White Case   CE   IP65   LED ---1.5m t₄40℃ t꜀100℃

Like a nice lady, exquisite outlook and junoesque sublimity, this item makes sure to bring unimaginable charm naturally for your venues like building, stage, nightclub to shock people's eyeballs. When you look into its heart, it's not only the attractive surface but the real abilities it owns, auto operation with built-in programs, DMX operation, variable color changing and flashing effects. Should you see it more, touch it and feel it…

Features

| |
|---|
| 48*3W LEDs (RGB) |
| Colors optional for customers, single color or RGB |
| Specific 25 degree high efficiency optic lens |
| LED RGB technology with 256 degree gray scale function |
| Synchronous effect through intelligent controller |
| DMX controller controllable |
| 4/9 DMX channels USITT DMX-512 |
| Digital IP address together with built-in fixed program for synchronization and self-link |
| Light angle and position adjustable for optimal lighting effect |
| Applicable for both indoor and outdoor like stage, bar, nightclub, courtyard, architectural, theme park, etc. |
| IP65 protection rate |

Lamp's Colors

Specifications

Input Voltage:	AC90-260V 50/60Hz
LED Quantities:	48*3W LEDs (RGB)
Control Signal:	DMX512, master-slave and sound activated or auto operation
Control Channel:	3/8 DMX Channels USITT DMX-512
Power Consumption:	144W
Dimensions:	235(D)*600(W)*200(H)mm
Packing Dimensions:	285(D)*675(W)*205(H)mm
Net Weight:	7kg
Gross Weight:	8kg
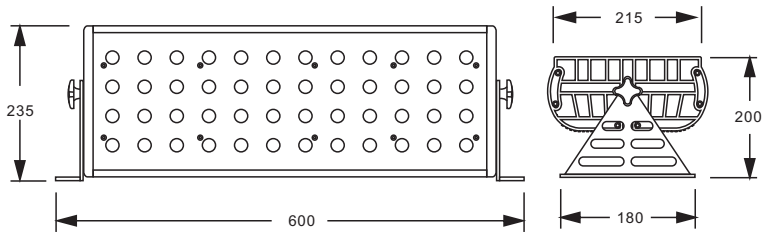
Photometric Beam Angle Data

25° Beam Angle LUX × 0.0929＝FC   (FC/LUX)

R	405 / 4358	51 / 542	20 / 207	12 / 122
G	500 / 5376	60 / 641	23 / 242	13 / 134
B	508 / 5471	60 / 643	23 / 240	13 / 139
RGBW	1208 / 12999	150 / 1607	54 / 578	32 / 340
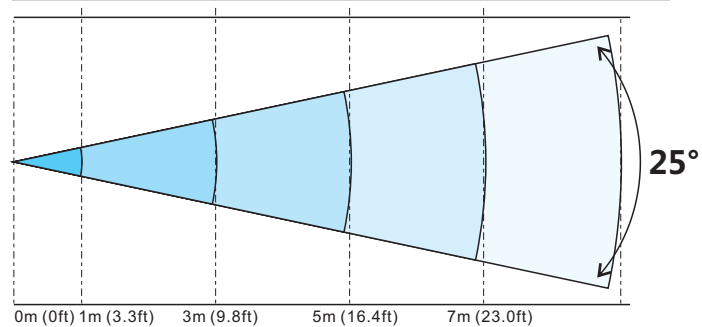
25°

0m (0ft) 1m (3.3ft)   3m (9.8ft)   5m (16.4ft)   7m (23.0ft)

W-016
LEDARC 361

CE F IP65   LED ---1.5m t$_a$ 40℃ t$_c$ 100℃

LEDARC 361 is designed for architectural applications, featuring 36PCS 1W LEDs (RGB) and 5 DMX channels. It's IP67 protection rated.

Features

| |
|---|
| 36*1W LEDs (RGB) |
| Colors optional for customers, single color or RGB |
| Specific 25 degree high efficiency optic lens |
| LED RGB technology with 256 degree gray scale function |
| Synchronous effect through intelligent controller |
| DMX controller controllable |
| 5 DMX Channels USITT DMX-512 |
| Digital IP address together with built-in fixed program for synchronization and self-link |
| Light angle and position adjustable for optimal lighting effect |
| IP67 protection rate |
| Applicable for both indoor and outdoor like stage, bar, nightclub, courtyard, architectural, theme park, etc. |

Lamp's Colors

Specifications

Input Voltage:	AC90-260V 50/60Hz
LED Quantities:	36*1W LEDs (RGB)
Control Signal:	DMX512, master-slave and sound activated or auto operation
Control Channel:	5 DMX Channels USITT DMX-512
Power Consumption:	40W
Dimensions:	151(D)*334(W)*219(H)mm
Packing Dimensions:	180(D)*250(W)*195(H)mm
Net Weight:	3.3kg
Gross Weight:	4.1kg
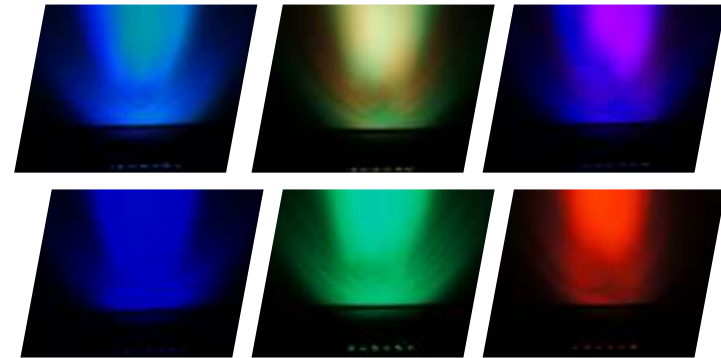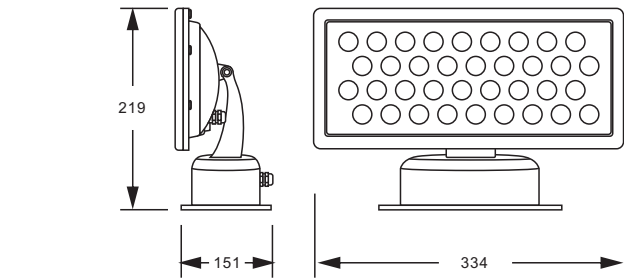
Photometric Beam Angle Data
25° Beam Angle LUX × 0.0929=FC   (FC/LUX)

|			
R	209 / 2250	31 / 326	12 / 326
G	312 / 3350	43 / 463	16 / 171
B	447 / 4810	66 / 710	25 / 265
RGBW	950 / 10220	138 / 1482	51 / 540

25°

0m (0ft) 1m (3.3ft)   3m (9.8ft)   5m (16.4ft)   7m (23.0ft)

219

151   334
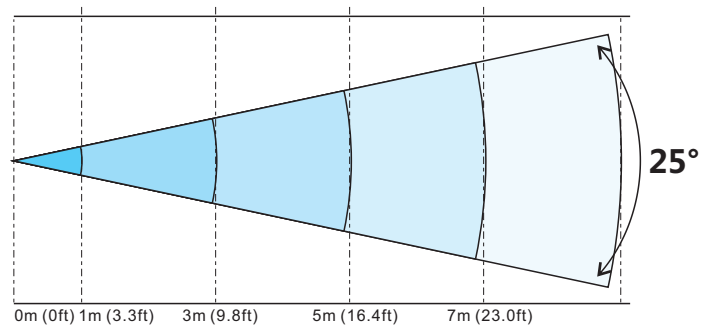
W-011A LEDARC 363T
W-011B LEDARC 363

CE FC IP65 LED ---1.5m t_a40℃ t_c100℃

The W-011 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 features 36PCS 3W 3-IN-1 LEDs【LEDARC 363T】 or 36PCS 3W LEDs (R,G,B)【LEDARC 363】 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 entertainment plazas

Features

| |
|---|
| 36PCS 3W 3-IN-1 LEDs【LEDARC 363T】 |
| 36PCS 3W LEDs (R,G,B)【LEDARC 363】 |
| 16.7 millions of colors by mixing |
| Specific 25 degree 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 |
| 6 DMX channel 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 |
| -40℃ to 40℃ operation temperature |
| Die-cast aluminum structure |
| IP65 protection rating |
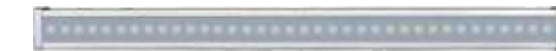
W-011A Lamp's Colors

W-011B Lamp's Colors

Specifications

|	
Input Voltage:	AC90-260V 50/60Hz
LED Quantities:	36PCS 3W 3-IN-1 LEDs 【W-011A】 36PCS 3W LEDs (R,G,B) 【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:	120(D)*1270(W)*160(H)mm
Net Weight:	3kg
Gross Weight:	4kg

1000

163

76
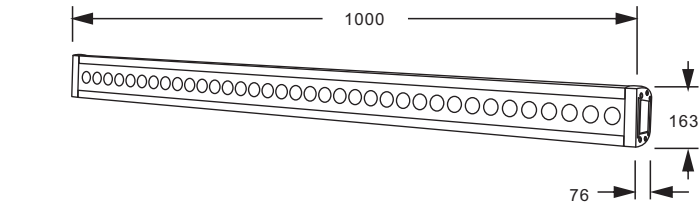
Photometric Beam Angle Data

25° Beam Angle LUX × 0.0929=FC

(W-011A) (FC/LUX)

R	44 / 477	8 / 95	3 / 38	2 / 16
G	123 / 1325	23 / 250	9 / 102	4 / 53
B	254 / 2736	47 / 510	19 / 208	10 / 108
RGB	398 / 4289	78 / 841	28 / 309	15 / 161

(W-011B) (FC/LUX)

R	47 / 502	9 / 101	4 / 41	2 / 17
G	130 / 1395	25 / 264	10 / 108	5 / 56
B	268 / 2880	50 / 537	20 / 219	11 / 114
RGB	419 / 4515	82 / 885	30 / 326	16 / 170

25°

0m (0ft) 1m (3.3ft)   3m (9.8ft)   5m (16.4ft)   7m (23.0ft)
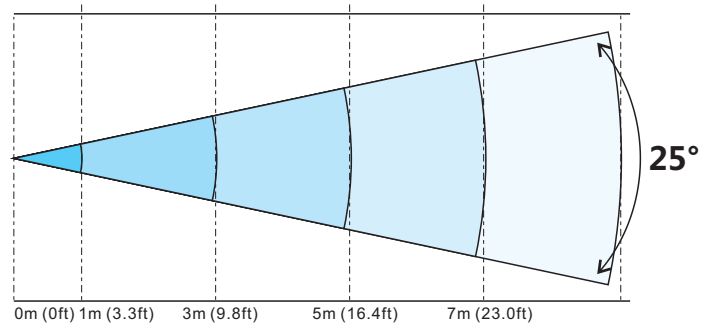
W-014A LEDARC 243T
W-014B LEDARC 243

CE   F   IP65   LED ---1.5m   t$_a$ 40℃   t$_c$ 100℃

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 features 24PCS 3W 3-IN-1 LEDs or 24PCS 3W LEDs (R,G,B) 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 entertainment plazas

Features

| |
|---|
| 24PCS 3W 3-IN-1 LEDs 【LEDARC 243T】 |
| 24PCS 3W LEDs (R,G,B) 【LEDARC 243】 |
| 16.7 millions of colors by mixing |
| Specific 25 degree 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 |
| 6 DMX channel 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 |
| -40℃ to 40℃ operation temperature |
| Die-cast aluminum structure |
| IP65 protection rating |

W-014A Lamp's Colors

W-014B Lamp's Colors

Specifications

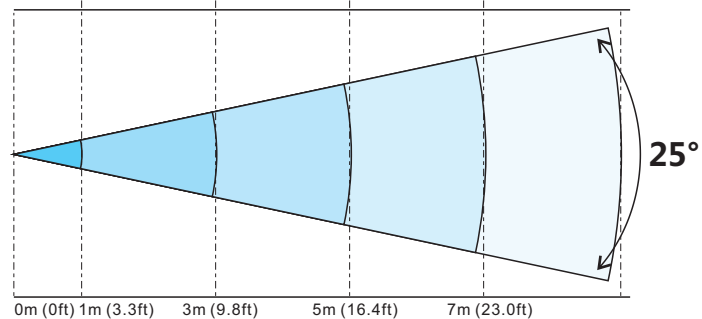|	
Input Voltage:	AC90-260V 50/60Hz
LED Quantities:	24PCS 3W 3-IN-1 LEDs 【W-014A】 24PCS 3W LEDs (R,G,B) 【W-014B】
Control Signal:	DMX512, master-slave and sound activated or auto operation
Control Channel:	6 DMX channel USITT DMX-512
Power Consumption:	80W
Dimensions:	76(D)*1000(W)*163(H)mm
Packing Dimensions:	120(D)*1270(W)*160(H)mm
Net Weight:	3kg
Gross Weight:	4kg

1000

163

76
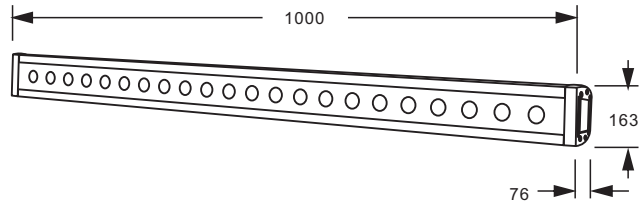
Photometric Beam Angle Data

25° Beam Angle LUX × 0.0929=FC

(W-014A) (FC/LUX)

R	29 / 315	6 / 64	3 / 25	1 / 11
G	81 / 874	15 / 166	6 / 68	3 / 35
B	168 / 1805	31 / 337	13 / 137	6 / 31
RGB	265 / 2850	52 / 556	19 / 204	9 / 106

(W-014B) (FC/LUX)

R	31 / 331	6 / 67	3 / 27	1 / 12
G	86 / 920	16 / 175	7 / 72	4 / 37
B	177 / 1900	33 / 355	14 / 145	7 / 75
RGB	277 / 2980	54 / 585	20 / 215	11 / 112

25°

0m (0ft) 1m (3.3ft) 3m (9.8ft) 5m (16.4ft) 7m (23.0ft)

133

W-012
LEDARC 328F

White Case CE IP20 LED ---0.2m t_a 40℃ t_c 100℃

The LEDARC 328F is designed for indoor applications with TILT angle adjustable manually to light up the stages, casinos, shopping centres entertainment plazas, etc. It features 32PCS 8W 4-IN-1 LEDs with high light output. W-012 is available on 2 DMX channel modes for easy stand alone application or pro control.

Features

| |
|---|
| 32PCS 8W 4-IN-1 LEDs |
| 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 18 flashes per second and pulse effect |
| 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 |
| -40℃ to 40℃ operation temperature |
| Die-cast aluminum structure |
| IP65 protection rating |

Lamp's Colors

Photometric Beam Angle Data

25° Beam Angle LUX × 0.0929=FC (FC/LUX)

R	29 / 314	11 / 115	6 / 60
G	55 / 590	21 / 220	11 / 112
B	49 / 533	17 / 178	8 / 91
W	64 / 688	19 / 209	10 / 107
RGBW	112 / 1210	42 / 447	21 / 224

25°

0m (0ft) 5m (16.4ft) 10m (32.8ft) 15m (49.2ft)
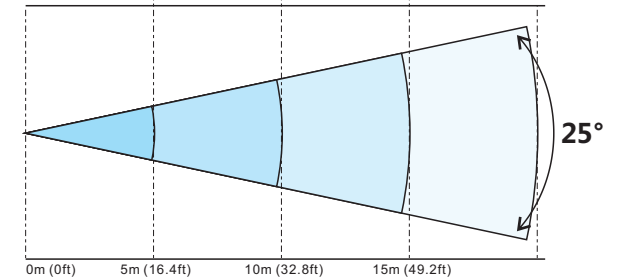
Specifications

Input Voltage:	AC90-260V 50/60Hz
LED Quantities:	32PCS 8W 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:	260W
Dimensions:	250(D)*520(W)*295(H)mm
Packing Dimensions:	250(D)*520(W)*295(H)mm
Net Weight:	6.2kg
Gross Weight:	7.1kg

134

W-013
LEDARC 451

White Case · CE · F · IP20 · LED ⬡ ‒‒‒ 0.2m · t$_a$ 40℃ · t$_c$ 100℃

The LEDARC 451 is designed for indoor applications with TILT angle adjustable manually to light up the stages, casinos, shopping centres entertainment plazas, etc. It features 45PCS 1W LEDs (R,G,B,A,W) with high light output. W-013 is available on 2 DMX channel modes for easy stand alone application or pro control.

Features

| |
|---|
| 45PCS 1W LEDs (R,G,B,A,W) |
| 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 18 flashes per second and pulse effect |
| General dimming and blackout for all four colors |
| 5/10 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 |
| -40℃ to 40℃ operation temperature |
| Die-cast aluminum structure |
| IP65 protection rating |

Lamp's Colors

Photometric Beam Angle Data

25° Beam Angle LUX × 0.0929=FC   (FC/LUX)

R	180 / 1942	31 / 336	12 / 126	6 / 67
G	239 / 2568	43 / 458	15 / 163	8 / 86
B	392 / 4224	66 / 705	24 / 253	13 / 135
A	306 / 3288	46 / 496	17 / 176	9 / 94
W	95 / 1025	15 / 160	7 / 68	4 / 36
RGBAW	1045 / 11244	170 / 1824	61 / 653	32 / 339

25°

0m (0ft) 1m (3.3ft)   3m (9.8ft)   5m (16.4ft)   7m (23.0ft)
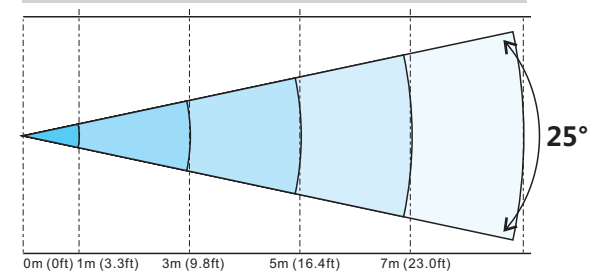
Specifications

Input Voltage:	AC90-260V 50/60Hz
LED Quantities:	45PCS 1W LEDs (R,G,B,A,W)
Control Signal:	DMX512, master-slave and sound activated or auto operation
Control Channel:	5/10 DMX channel USITT DMX-512
Power Consumption:	100W
Dimensions:	250(D)*520(W)*295(H)mm
Packing Dimensions:	260(D)*635(W)*210(H)mm
Net Weight:	6.2kg
Gross Weight:	7.1kg

WI – XLR

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 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...	
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	

WI – RAD

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 moulding board	
Small size, Esay to suit for interior of accessed lighting	
Single key to operate, tricolor LED display	
Transmitting standard DMX512 protocol data of console, also can transmitting lighting and lighting DMX512 protocol data.	
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..	
RS485 or CPU series port AURT	

Specifications

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

WI – LCD

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

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: 75(D)*147(W)*43(H)mm	
Packing Dimensions: 154(D)*163(W)*70(H)mm	
Net weight: 0.36kg	
Gross Weight: 0.46kg	

WI – RAD

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

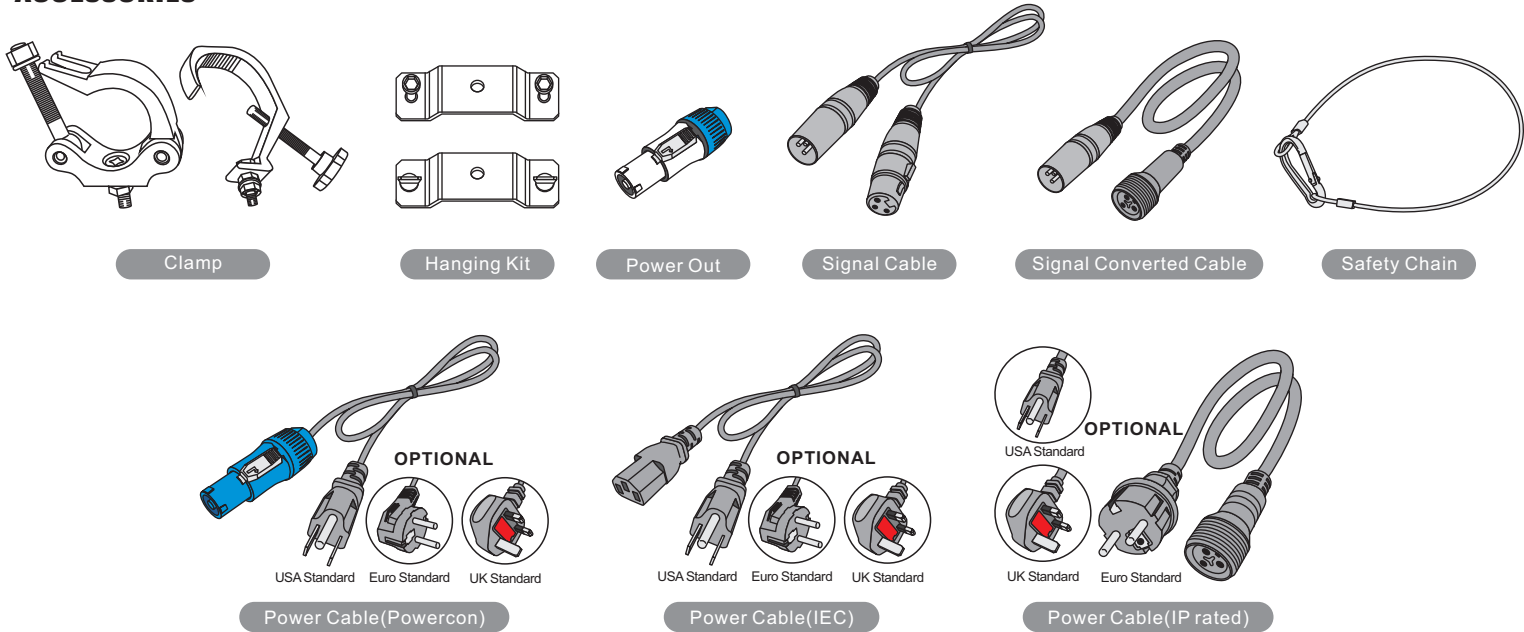|	
Input Voltage: 5VDC 500mA MIN	
Communication distances: 400M (visible distance)	
Working frequency: 2.4G ISM,126 channels	
Max transmitting power rate: 20dBm	
Receive sensitive: -94dBm	
Dimensions: 75(D)*120(W)*60(H)mm	
Packing Dimensions: 93(D)*155(W)*70(H)mm	
Net weight: 0.41kg	
Gross Weight: 0.51kg	

FC-202		CaseTwin for SI-031,SI-050, SI-052, SI-053 (2PCS SI-031,SI-050, SI-052,SI-053 inside, with the head up side down)	660*480*815
FC-203		CaseTwin for SI-054,SI-056, SI-062, SI-063, SI-064, SI-065 (2PCS SI-054,SI-056, SI-062, SI-063 inside, with the head up side down)	690*520*875
FC-204		CaseTwin for SI-059, SI-055, SI-040, SI-039 (2PCS SI-059, SI-055, SI-040, SI-039 inside, with the head up side down)	560*520*755
FC-205		CaseTwin for SI-060, SI-061 (2PCS SI-060, SI-061 inside, with the head up side down)	660*490*845
FC-206		CaseTwin for SI-068 (2PCS SI-068 inside, with the head up side down)	640*547*665
FC-208		CaseTwin for SI-071 (2PCS SI-071 inside, with the head up side down)	700*550*1015
FC-209		CaseTwin for SI-072, SI-079, SI-081 (2PCS SI-072, SI-079, SI-081 inside, with the head up side down)	600*540*840
FC-401		CaseQuad for SI-059, SI-055, SI-040, SI-039 (4PCS SI-059, SI-055, SI-040, SI-039 inside, with the head up side down)	887*562*734
FC-402		CaseQuad for SI-031,SI-050, SI-052, SI-053 (4PCS SI-031,SI-050, SI-052, SI-053 inside, with the head up side down)	845*664*800
FC-403		CaseQuad for SI-054,SI-056, SI-062, SI-063, SI-064, SI-065 (4PCS SI-054,SI-056, SI-062, SI-063, SI-064, SI-065 inside, with the head up side down)	940*742*835
FC-404		CaseQuad for SI-060, SI-061 (4PCS SI-060, SI-061 inside, with the head up side down)	890*703*815

Note:
The flight cases are not all listed here. Please contact our sales people for other cases' information. Nearly each model is available with flight cases.

ACCESSORIES

| Clamp | Hanging Kit | Power Out | Signal Cable | Signal Converted Cable | Safety Chain |

OPTIONAL

USA Standard   Euro Standard   UK Standard

Power Cable(Powercon)

OPTIONAL

USA Standard   Euro Standard   UK Standard

Power Cable(IEC)

OPTIONAL

USA Standard

UK Standard   Euro Standard

Power Cable(IP rated)

Note: The clamps are optional. All others are standard accessories.

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