



**SX PROTECH**

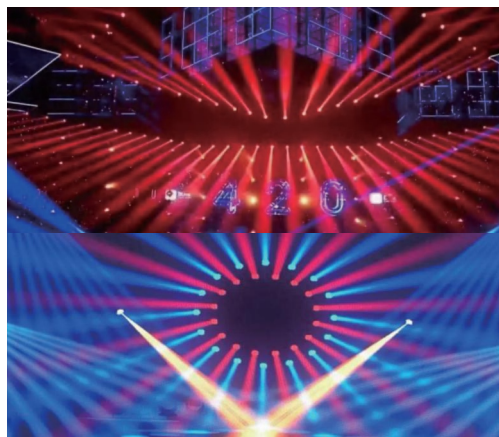
**EFFECT LIGHTING CATALOGUE**



# MF650B

## 461w Moving Head Beam Light

The Night God MF650B is a pure professional shaking head beam lamp with high brightness and ultra-narrow spot angle. With a 2.5 optical design and imported OSRAM 461W professional foam, the light effect output is sharp and full. The unique design of fan speed regulation and fan fault intelligent protection ensures greater safety and stability in the use of lamps. The unique 15+25+35 honeycomb prism combination+8 floor mirrors, double floor mirror design, can be combined and stacked with each other or individually rotated and changed quickly or slowly. Together with rotating patterns and colorful discs, it generates a strange and special multi beam effect, making the stage more dreamy from now on.



OSRAM 461W light source	DMX 512	strapping
Self-propelled program	order	RDM Standard configuration

### Parameter

Power supply: AC100-240V, 50/60Hz  
 Power consumption: 650w  
 Lamp: original OSRAM 461W lamp  
 Color temperature: 7500K  
 Life time: 1500h  
 Beam angle: 2°

**Lamp system:** the remote bulb control system is designed. The lamp can be lighted and closed by remote intelligent control through the controller, thus effectively prolonging the service life of the bulb. Intelligent fan speed regulation: when the lamp is not on or stroboscopic light off status, the fan will automatically slow down to reduce the fan noise and create a good performance environment. In case of fan failure, the display screen will prompt the fan failure, and the lamps will automatically extinguish the lamp protection within 60s, which can effectively prevent lamp burning or explosion caused by fan failure.

**DMX channels:** 17/21 channels can be switched  
**Input:** standard three / five pin signal socket input/ output  
**Control mode:** Auto, Master-slave, DMX512, voice-activated  
**Display screen:** 1.8-inch LCD, external rotary wheel operation, Chinese and English display interface, and Built-in gravity sensing. When the handstand is installed, it will automatically turn over the handstand display.

**Gobo wheel:** 1 fixed gobo plate, 14 fixed gobos+ white light, each gobo has shake effect, with forward and reverse fast and slow flow effect

**Color wheel:** 1 color plate, 14 colors + white light, each color can have a half color effect with adjacent color, bidirectional fast and slow flow

**Rainbow wheel:** a 7 colors plate, can create a gorgeous rainbow effect.

**Double prism:** 15+25+35 honeycomb prism combination + 8 prism, unique double prism design, can be combined and superimposed with each other or rotated separately to produce strange and special multi beam effect

**Pan:** 540°, 16Bit

**Tilt:** 270°, 16Bit

**Automatic error correction:** photoelectric reset system is adopted for both pan and tilt, and can be automatically retrieved and reset in case of accidental collision

**Strobe:** Adopt mechanical stroboscopic design, the stroboscopic frequency is up to 1-14 times/s, and the stroboscopic efficiency and speed can be adjusted arbitrarily

**Focus:** 0-100% electronic linear focusing, ultra smooth adjustment of focal length

**Atomization:** 0-100% soft light atomization effect

**Cover:** injection molding of high temperature resistant and fireproof engineering plastics

**Protection rate:** IP20

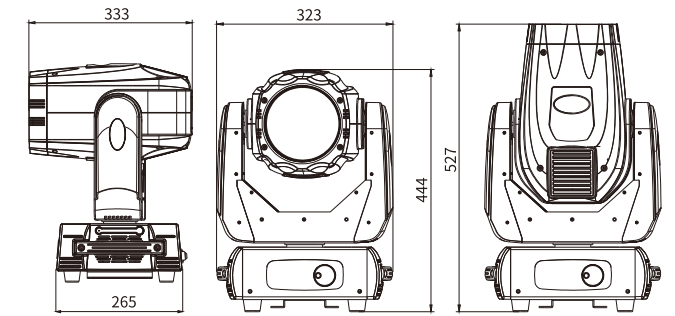
**Working environment:** -20°C-40°C

**Dimension size:** 265x 323 x 527mm

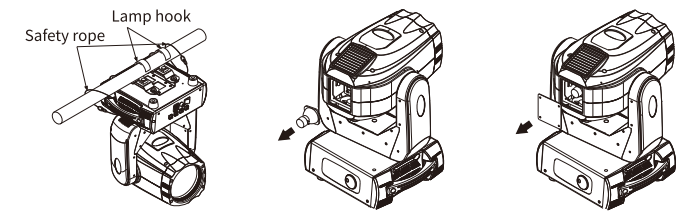
**Packing size:** 490x400x610mm

**N.W:** 18kg

**G.W:** 21kg

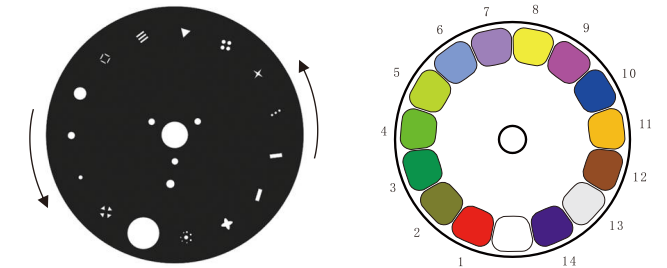


Product Size



Bulb Installation Drawing

Quick locking clip (1/4 turn) for suspension at various angles



Pattern disc+color disc

CH1 Color disc	0-0 10-15 16-20 21-25 26-30 31-35 36-40 41-45 46-50 51-55 56-60 61-65 66-70 71-75 76-80 81-85 86-90 91-95 96-100 101-105 106-110 111-115 116-120 121-125 126-130 131-135 136-140 141-145 146-150 151-155 156-160 161-165 166-170 171-175 176-180 181-185 186-190 191-195 196-200 201-205 206-210 211-215 216-220 221-225 226-230 231-235 236-240 241-245 246-250 251-255
CH2 Strobe	0-3 4-103 104-107 108-207 208-212 213-225 226-238 239-251 252-255
CH3 Dimming	0-3
CH4 Pattern disc	0-5 6-10 11-15 16-20 21-25 26-30 31-35 36-40 41-45 46-50 51-55 56-60 61-65 66-70 71-74
CH5 prism	0-127 Prism effect off 128-163 Honeycomb prism 164-195 Octagonal prism 196-255 Prism overlay
CH6 Prism rotation 1	0-127 not have 128-190 Clockwise fast to slow 191-255 Slow to fast counter-clockwise
CH7 Prism rotation 2	0-127 not have 128-190 Clockwise fast to slow 191-255 Slow to fast counter-clockwise
CH8 Colorful atomization	0-7 not have 8-31 Seven Colors 32-63 Colorful atomization 64-255 0-100% Atomization effect
CH9 focus	0-255
CH10 XBB (S) o/s	0 0-540° revolve 255
CH11 XBB (S) i o/s Fine tuning	0 0-370° revolve 255
CH12 XBB (S) i o/s Fine tuning	0 0-370° revolve 255
CH14 XBB Speed governing	0-255 XX From fast to slow
CH15 reset	0-249 250-255
CH16 lamp bulb	0-24 25-99 100-255
CH17	reserve

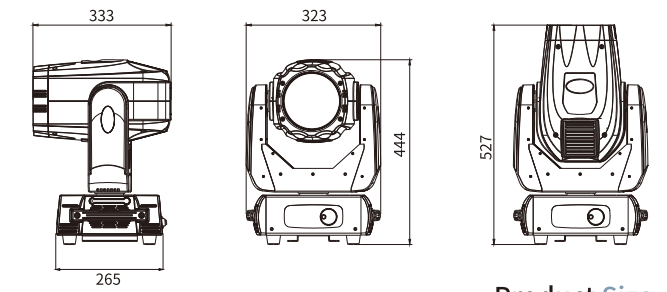
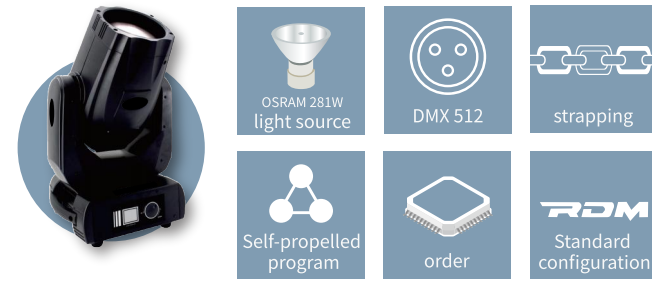
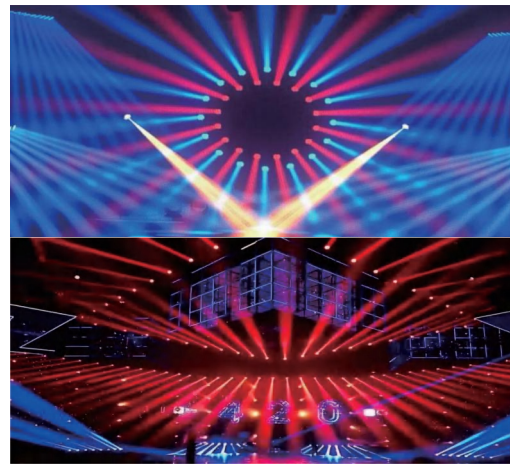
Channel table



# MF300B

## 290W Moving Head Beam Light

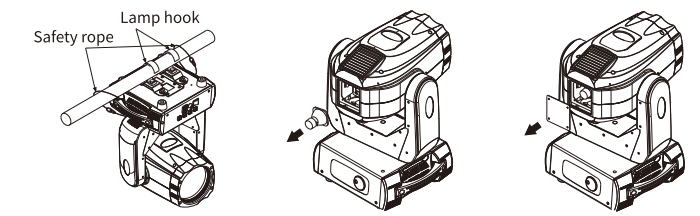
Adopting the original OSRAM 371W imported light source, with dual functions of beam light and pattern light, and the use of high-quality color chips, the light color produced by the lamp is pure and natural, uniform and consistent. The unique biprism design (six row mirror+octaprism+honeycomb edge), (six row mirror+octaprism+32 edge), can be combined and stacked with each other or independently rotated and changed quickly or slowly. Combined with a colorful disc, it can generate a strange and special multi beam effect, Make the stage more dreamy from now on.



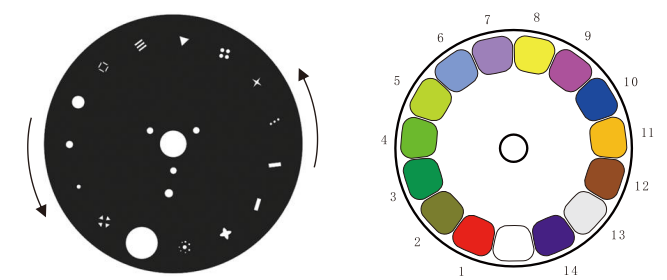
Product Size

### Parameter

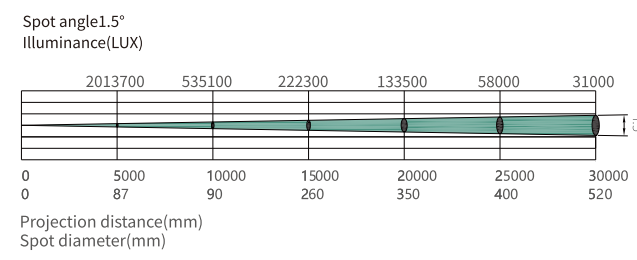
Power supply: AC100-240V±10% 50/60Hz  
 Power consumption: 380W  
 Light source: OSRAM 281W lamp  
 Color temperature: 7500K  
 Bulb life time: 1500h  
 DMX channel: 17/21CH  
 Signal input: standard three-pin / five-pin signal socket input and output  
 Light bulb system: The design of the remote bulb control system can remotely control the light bulb on and off through the controller, effectively extending the life of the bulb.  
 Display: 1.8" LCD display, built-in Chinese and English display interface switching, intelligent 180° flip upside down.  
 Control mode: DMX512, Auto, master-slave, voice-activated  
 Strobe: double chip strobe, strobe speed 0.5 - 9 times / second  
 Color wheel: 14 colors + white light, with rainbow effect.  
 Gobo wheel: Fixed 14 gobos + white light, with jitter and water flow effect  
 Effect plate: clockwise and anti clockwise flow effect plate  
 Double prism: 15+25+35 honeycomb prism combination row prism + 8 prism.  
 Rainbow plate: A rainbow plate with 6 colors, can create gorgeous rainbow effect.  
 Lamp system: the remote bulb control system is designed. The lamp can be lighted and closed by remote intelligent control through the controller, thus effectively prolonging the service life of the bulb  
 Intelligent fan speed regulation: when the lamp is not on or stroboscopic light off status, the fan will automatically slow down to reduce the fan noise and create a good performance environment. In case of fan failure, the display screen will prompt the fan failure, and the lamps will automatically extinguish the lamp protection within 60s, which can effectively prevent lamp burning or explosion caused by fan failure.  
 Strobe: 1-14 times / second  
 Dimming: 0-100% linear dimming.  
 Atomization: 0-100% uniform soft light atomization effect  
 Pan: 540°, 16 Bit  
 Tilt: 232°, 16 Bit  
 Automatic error correction: photoelectric reset system is used for pan and tilt. Automatically retrieve and reset if an error occurs.  
 Protection rate: IP20  
 Working environment: -20°C-40°C  
 Dimension: 265x323x527mm  
 Packing size: 490x400x610mm  
 N.W: 17.2 kg  
 G.W: 20.5kg



Bulb Installation Drawing  
Quick locking clip (1/4 turn) for suspension at various angles



Pattern disc+color disc



Light effect diagram

CH1 Color disc	0-9, 10-15, 16-20, 21-25, 26-30, 31-35, 36-40, 41-45, 46-50, 51-55, 56-60, 61-65, 66-70, 71-75, 76-80, 81-85, 86-90, 91-95, 96-100, 101-105, 106-110, 111-115, 116-120, 121-125, 126-130, 131-135, 136-140, 141-145, 146-150, 151-155, 156-160, 161-165, 166-170, 171-175, 176-180, 181-185, 186-190, 191-195, 196-200, 201-205, 206-210, 211-215, 216-220, 221-225, 226-230, 231-235, 236-240, 241-245, 246-250, 251-255
CH2 Strobe	0-3, 4-103, 104-107, 108-207, 208-212, 213-225, 226-238, 239-251, 252-255
CH3 Dimming	0-100% linear dimming
CH4 Pattern disc	0-5, 6-10, 11-15, 16-20, 21-25, 26-30, 31-35, 36-40, 41-45, 46-50, 51-55, 56-60, 61-65, 66-70, 71-74, 75-78, 79-82, 83-86, 87-90, 91-94, 95-98, 99-102, 103-106, 107-110, 111-114, 115-118, 119-122, 123-126, 127-130, 131-134, 135-138, 139-142, 143-146, 147-150, 151-154, 155-158, 159-162, 163-166, 167-170, 171-174, 175-178, 179-182, 183-186, 187-190, 191-194, 195-198, 199-202, 203-206, 207-210, 211-214, 215-218, 219-222, 223-226, 227-230, 231-234, 235-238, 239-242, 243-246, 247-250, 251-254, 255
CH5 prism	0-127 Prism effect off, 128-163 Honeycomb prism, 164-195 Octagonal prism, 196-255 Prism overlay
CH6 Prism rotation 1	0-127 not have, 128-190 Clockwise fast to slow, 191-255 Slow to fast counterclockwise
CH7 Prism rotation 2	0-127 not have, 128-190 Clockwise fast to slow, 191-255 Clockwise fast to slow
CH8 Colorful atomization	0-7 not have, 8-31 Seven Colors, 32-63 Colorful atomization, 64-255 0-100% Atomization effect
CH9 focus	0-255
CH10 X/YB (0-100)	0, 0-540° revolve, 255
CH11 X/YB (16-100)	0, 0-540° revolve, 255
CH12 X/YB (0-100)	0, 0-270° revolve, 255
CH13 X/YB (16-100)	0, 0-270° revolve, 255
CH14 X/YB speed governing	0-255
CH15 reset	0-255
CH16 lamp bulb	0-255
CH17	reserve

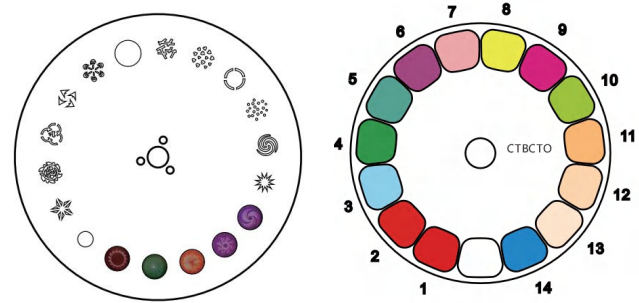
Channel table



# MF350B

## 260W Moving Head Beam Light

Power supply: AC100V-240V, 50/60Hz  
 Power consumption: 350W  
 Light source: 230W phoenix lamp  
 Color temperature: 7500K  
 Life time: 1500H  
 DMX channel: 16/20 DMX channels  
 Control mode: Auto, master-slave, DMX512, voice-activated  
 Signal input: 3pin/5pin signal socket input and output  
 Display screen: LCD display screen, external key operation, Chinese and English display interface, built-in gravity sensing, and automatically flip the inverted display when installed upside down.  
 Color wheel: 14 colors + white, each color can have a half color effect with adjacent colors, and can flow quickly and slowly in both directions.  
 Rainbow wheel: colorful rainbow wheel can create a dazzling rainbow effect  
 Gobo wheel: 14 fixed gobos + white, Each gobo has a dithering effect, and the gobo has a forward and reverse flow effect  
 Double prism: A combination of 15+25+35 honeycomb prisms, with a unique biprism design, can be combined and superimposed with each other or individually rotated and changed quickly or slowly to generate a unique multi beam effect.  
 Atomization: 0-100% uniform soft light atomization effect  
 Dimmer: 0-100% electronic linear dimmer  
 Strobe: strobe frequency 1-14 times/second  
 Pan: 540°  
 Tilt: 270°  
 Protection rate: IP20  
 Working environment: -20°C~45°C  
 Dimension size: 320×350×390mm  
 Packing size: 440×410×540  
 N W: 16.6kg  
 G W: 17.6kg



Color wheel+Gobo wheel

## 230W MOVING HEAD BEAM



# MF350B-V2

## 260W Moving Head Beam Light

Power supply: AC100V-240V, 50/60Hz  
 Power consumption: 350W  
 Light source: 230W phoenix lamp  
 Color temperature: 7500K  
 Life time: 1500H  
 DMX channel: 16/20 DMX channels  
 Control mode: Auto, master-slave, DMX512, voice-activated  
 Signal input: 3pin/5pin signal socket input and output  
 Display screen: LCD display screen, external key operation, Chinese and English display interface, built-in gravity sensing, and automatically flip the inverted display when installed upside down.  
 Color wheel: 13 colors + white, each color can have a half color effect with adjacent colors, and can flow quickly and slowly in both directions.  
 Rainbow wheel: colorful rainbow wheel can create a dazzling rainbow effect  
 Gobo wheel: 13 fixed gobos + white, Each gobo has a dithering effect, and the gobo has a forward and reverse flow effect  
 Double prism: A combination of 15+25+35 honeycomb prisms, with a unique biprism design, can be combined and superimposed with each other or individually rotated and changed quickly or slowly to generate a unique multi beam effect.  
 Atomization: 0-100% uniform soft light atomization effect  
 Dimmer: 0-100% electronic linear dimmer  
 Strobe: strobe frequency 1-14 times/second  
 Pan: 540°  
 Tilt: 270°  
 Protection rate: IP20



# MF500B

## 380W Moving Head Beam Light

Power supply: AC100V-240V, 50/60Hz  
 Power consumption: 500W  
 Light source: 350W phoenix lamp  
 Color temperature: 7500K  
 Life time: 1500H  
 DMX channel: 16/20 DMX channels  
 Control mode: Auto, master-slave, DMX512, voice-activated  
 Signal input: 3pin/5pin signal socket input and output  
 Display screen: LCD display screen, external key operation, Chinese and English display interface, built-in gravity sensing, and automatically flip the inverted display when installed upside down.  
 Color wheel: 13 colors + white, each color can have a half color effect with adjacent colors, and can flow quickly and slowly in both directions.  
 Rainbow wheel: colorful rainbow wheel can create a dazzling rainbow effect  
 Gobo wheel: 13 fixed gobos + white, Each gobo has a dithering effect, and the gobo has a forward and reverse flow effect  
 Double prism: A combination of 15+25+35 honeycomb prisms, with a unique biprism design, can be combined and superimposed with each other or individually rotated and changed quickly or slowly to generate a unique multi beam effect.  
 Atomization: 0-100% uniform soft light atomization effect  
 Dimmer: 0-100% electronic linear dimmer  
 Strobe: strobe frequency 1-14 times/second  
 Pan: 540°  
 Tilt: 270°  
 Protection rate: IP20







## MF350W

### 7×40W Moving Head Zoom Light (Pixel control)

Power supply: AC100V-240V 50/60Hz  
 Power consumption: 350W  
 Light source: 7×40W 4-in-1 LEDs  
 Color temperature: 2800K-8500K  
 Life time: 50000 hours  
 Display: color screen  
 Spot angle: 4.5°-45°  
 Control mode: DMX512, voice-activated, Auto  
 Channel: 11CH/17CH/18CH/38CH  
 Packing Size:470x300x390mm  
 N.W:12kg  
 G.W:13kg



## MF300W

### 19×12W LED Moving Head Zoom Light

Power supply: AC100V-240V, 50/60Hz  
 Power consumption: 300W  
 Light source: 19×12W 4-in-1 Leds  
 Control: DMX512 / master-slave / voice-activated / Auto  
 Channel: 11/19/ 27ch  
 Strobe: 1-25 times/s  
 Dimming: electronic dimming 0% - 100%  
 Focusing angle: 8°-60°  
 Color: RGBW infinite color mixing system, uniform and bright color  
 Features: unique circle control focusing function, free switching of wash and beam effect  
 Packing size: 450x280x380mm  
 N.W:8.5kg  
 G.W:9.5 kg



## MF100W

### 19×40W LED Moving Head Zoom Beam/Wash Light

Power supply: AC100V-240V, 50/60Hz  
 Power consumption: 1000W  
 Light source: 19×40W 4-in-1 LEDs  
 Light strip: 74×5050RGB 0.12W  
 Color temperature: 2800K-8500K  
 Life time: 50000 hours  
 Display: color screen  
 Strobe: 1-25 times/second  
 Spot angle: 0-60 °  
 Dimming: 0-100% linear electronic dimming  
 Control mode: DMX512, voice-activated, Auto, master-slave  
 Channel: 24/26/38/81/95/100/102CH  
 Functional effect: with CTO, wash, beam  
 Effect mode (vortex, kaleidoscope) The front mirror disc can rotate infinitely and seamlessly,Aspheric lens structure, single point control LED  
 Light effect: strobe,marquee, with built-in programs  
 Package size: 490x390x495mm  
 N.W:16kg  
 G.W:17.8kg



## MF80W

### 7×10W LED Moving Head Wash Light

Power supply: AC90-230V,50/60Hz  
 Power consumption: 80W  
 Light source: 7×10W RGBW 4-in-1 LEDs  
 Life Time: 50000 hours  
 Beam angle: 25°  
 Control panel: 4 Digital LED display figures  
 Controls: voice-activated, Auto, master/slave, DMX512  
 DMX channels: CH5/CH13  
 Pan/Tilt: 540°/270°,speed adjustable  
 Dimmer: 0-100% with regulated constant color control  
 Strobe: electronic strobe with pulse and random effects, 10 times/second.  
 Feature: Extremely small, High efficiency, Light Weight ,little noise  
 Working environment: up to 40°C  
 Protection rate: IP20  
 Dimension size: 175x175x240mm  
 Packing size: 270x226x255mm  
 N.W: 2.8 kg  
 G.W: 3.5 kg







## MF100SR

### 30W Mini Moving Head Spot With LED Strip

Power supply: AC110-220V,50/60Hz  
 Power consumption: 90W  
 Light source: 1×30W white LED,12 RGB LED strip  
 Gobo: 8 gobos  
 Color: 8 colors  
 Control: voice-activated, master-slave, Auto, DMX512  
 Pan: 540°  
 Tilt: 180°  
 Manual focus adjustment  
 Packing Size: 295x200x230mm.  
 420x310x480mm(4PCS/CTN)  
 N.W: 2.6kg  
 G.W: 12.6kg(4PCS/CTN)



## MF220LB

### 7×15/30W Moving Head Beam Light

Power Supply: AC100-240V, 50/60Hz  
 Power Consumption: 120W/220W  
 Light Sources: 7 × 4in1 RGBW 15W/30W LEDs  
 Beam Angle: 4°  
 Channel: 15/39CH  
 Control Modes: DMX512, Auto, Master-Slave, voice-activated  
 Pan/Tilt: Infinite rotate, 16 bit  
 Display: LCD Display  
 DMX In/Out socket: 3-pin /5-pin XLR sockets  
 Protection Rate: IP20  
 Packing Size: 640x320x245mm  
 N. W: 9Kg  
 G. W: 11Kg



## MF350LB

### 6×40W Moving Head Beam Light

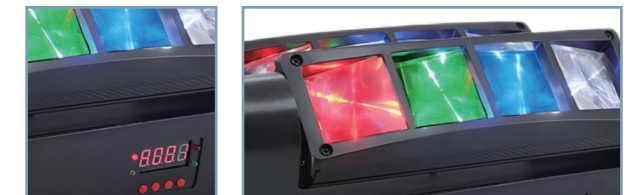
Power supply: AC100-240V, 50/60Hz  
 Power consumption: 340W  
 Light source: 6×40W 4-in-1 LEDs  
 Dimmer: 32bit 0-100% linear dimmer  
 Pan: Infinite rotate  
 Tilt: 0-230°  
 Channel: 17CH/37CH  
 Feature: Pan Tilt rotate + beam + sharp-flash + infinite  
 Control Mode: DMX512, RDM, voice-activated, Auto, master-slave  
 Protection rate: IP20  
 Packing Size: 670x420x320mm.  
 N.W: 11.5kg  
 G.W: 13kg



## MF30SP

### 8×3W LED Mini Spider

Power supply: AC100-240V, 50/60Hz  
 Power consumption: 30W  
 Light source: 8×3W RGBW LEDs  
 Life Time: 60000 hours  
 Color temperature: 6000K  
 Beam angle: 4.5°  
 Control panel: 4 Digital LED display figures  
 Control Mode: voice-activated, Auto, master/slave, DMX512  
 DMX channels: 7CH/13CH  
 Rotation: 0°- 135°  
 Dimmer: 0-100% with regulated constant color control  
 Strobe: 10 times/second  
 Working environment: up to 40°C  
 Protection rate: IP20  
 Packing size: 310x185x175mm  
 570x325x370mm(6PCS/CTN)  
 N.W: 1.7kg  
 G.W: 10.7kg(6PCS/CTN)





## SF300C4R



### 7×40W 4-in-1+80×5050 3-in-1 RGB LED Par Light

Power supply: AC100-240V, 50/60Hz	Beam angle: 6° - 65°
Light source: 7× 40W 4-in-1 RGBW Luminus LEDs +80× 5050 3-in-1 RGB LEDs	Control panel: LCD display
Power consumption: 280W	Dimmer: 0-100% linear adjustable
Control mode: DMX 512, Auto, Voice activated, Master-slave	Protection rate: IP20
Channels: 11CH	Working environment: up to 40°C
Life time: 50000 hours	Material: Die casting aluminum
Strobe: strobe speed up to 1 ~25 times/sec	Dimension size: 226×285×410mm
	Packing size: 260×260×460mm
	550×290×500mm (2pcs/ctn)
	N.W: 6kg
	G.W: 7.2kg/15.5kg (2pcs/ctn)

## SF300ZC4



### 19×15W 4-in-1 LED Zoom Par Light

Power supply: AC100-240V,50/60Hz	Control panel: Digital tube display
Light source: 19× 15W RGBW 4-in-1 LEDs	Dimmer: 0-100% linear adjustable
Power consumption: 300W	Protection rate: IP20
Control mode: DMX 512, Auto, Voice activated, Master-slave	Working environment: up to 40°C
Channel: 10CH	Material: Die casting aluminum
Life time: 50000 hours	Dimension size: 226×285×380mm
Strobe: Strobe speed up to 25 times/sec	Packing size: 270×270×480mm
Beam angle: 10° - 60°	550×550×470 mm (4pcs/ctn)
	N.W: 5.5kg
	G.W: 5.8kg/24kg (4pcs/ctn)

## SF200PC6



### 18X12W LED Par Light - 6 in 1

Power supply: AC90-240V ,50/60Hz	Life Time: 6000 hours
Power consumption: 220W	Working environment: up to 40°
Light source: 18X12W RGBWA+UV 6 in 1 LED's	Protection rate: IP20
Channels: 4CH/8CH	Dimension size: 200×200×310mm
Control mode: DMX 512, Auto, Voice activated, Master-slave	Packing size: 230×230×360mm
Dimmer: 0-100% linear adjustable	480x480x380mm(4pcs/ctn)
adjustable	N.W: 2.1kg
Beam angle: 25°	G.W: 2.4kg 11.6kg(4pcs/ctn)

## SF200PC5



### 18X12W LED Par Light - 5 in 1

Power supply: AC90-240V ,50/60Hz	Life Time: 6000 hours
Power consumption: 220W	Working environment: up to 40°
Light source: 18X12W RGBWA 5 in 1 LED's	Protection rate: IP20
Channels: 4CH/8CH	Dimension size: 200×200×310mm
Control mode: DMX 512, Auto, Voice activated, Master-slave	Packing size: 230×230×360mm
Dimmer: 0-100% linear adjustable	480x480x380mm(4pcs/ctn)
adjustable	N.W: 2.1kg
Beam angle: 25°	G.W: 2.4kg 11.6kg(4pcs/ctn)

## SF200PC4



### 18X12W LED Par Light - 4 in 1

Power supply: AC90-240V ,50/60Hz	Life Time: 6000 hours
Power consumption: 220W	Working environment: up to 40°
Light source: 18X12W RGBW 4 in 1 LED's	Protection rate: IP20
Channels: 4CH/8CH	Dimension size: 200×200×310mm
Control mode: DMX 512, Auto, Voice activated, Master-slave	Packing size: 230×230×360mm
Dimmer: 0-100% linear adjustable	480x480x380mm(4pcs/ctn)
adjustable	N.W: 2.1kg
Beam angle: 25°	G.W: 2.4kg 11.6kg(4pcs/ctn)

## SF200PUV



### 18X12W LED Par Light - Ultra Violet

Power supply: AC90-240V ,50/60Hz	Life Time: 6000 hours
Power consumption: 220W	Working environment: up to 40°
Light source: 18X12W Ultra Violet 1 LED's	Protection rate: IP20
Channels: 4CH/8CH	Dimension size: 200×200×310mm
Control mode: DMX 512, Auto, Voice activated, Master-slave	Packing size: 230×230×360mm
Dimmer: 0-100% linear adjustable	480x480x380mm(4pcs/ctn)
adjustable	N.W: 2.1kg
Beam angle: 25°	G.W: 2.4kg 11.6kg(4pcs/ctn)



## LMF8HR



### 8 Heads Scanner laser Single color

Power supply: AC100-240V, 50/60Hz  
 Power consumption: 150W  
 Laser source: 8 red  
 500MW/638nm laser diode  
 Control mode: master-slave, voice-activated, Auto, DMX512  
 Channel: 29CH/39CH  
 Rotation angle: Tilt; 270°  
 Scanning system: high-speed rotating motor

Packing size:  
 1130×150×170mm  
 1150×330×240mm (2pcs/ctn)  
 N.W: 6.6kg  
 G.W: 7kg/15kg(2pcs/ctn)

## LSF3HC



### Three heads RGB laser

Power supply: AC90-240V, 50, 60Hz  
 Power consumption: 80W  
 Laser source: RGB 500MW  
 Control mode: Auto, voice-activated  
 DMX channels: 8CH  
 Packing size:  
 340×250×150mm

520×350×500mm  
 (6pcs/ctn)  
 N.W: 2.7kg,  
 G.W: 3kg/17.8kg (6pcs/ctn)

## LSF3WC



### Effect laser light

Power supply: AC110-240V 50/60Hz  
 Laser source: Green 50mw /520nm, Red 100mw/650nm\*2  
 Blue 150mw/450nm  
 Control mode: voice-activated, Auto, DMX512, Master-slave  
 Modulation system: high-speed motor, Scanning angle 360° rotating  
 Program effect: various spot beam network,

green and blue scanning break point overlapping scanning results, blanking effect, hundreds of different effect program memory  
 Dimension size:  
 330×195×70mm  
 Packing size: 330×250×170mm  
 570×520×350mm (6pcs/ctn)  
 N.W: 1.7kg  
 G.W: 2.5kg 17kg(6pcs/ctn)

## LSF2HC



### 2 Heads RGB Laser Light

Power supply: AC90-240V, 50/60Hz  
 Power consumption: 80W  
 Laser source: R (650nm)100mw, G (532nm)50mw, B (445nm)200mw  
 Control mode: Auto, voice-activated  
 Channels: 8CH

Packing size:  
 340×250×150mm  
 520×350×500mm (6pcs/ctn)  
 N.W: 2.5kg,  
 G.W: 2.8kg/17.8kg (6pcs/ctn)  
 520×350×500mm (6pcs/ctn)  
 N.W: 2.5kg,  
 G.W: 2.8kg/17.8kg (6pcs/ctn)

## LSF3HC



### Three heads RGB laser

Power supply: AC90-240V, 50/60Hz  
 Power consumption: 80W  
 Laser source: R (650nm) 200mw, G (532nm) 100mw, B (450nm) 200mw  
 Control mode: Auto, voice-activated  
 Channels: 8CH

Packing size: 520×230×190mm  
 540×490×420mm (4pcs/ctn)  
 N.W: 3kg  
 G.W: 3.5kg/15.5kg (4pcs/ctn)

## LMF6HC



### 6 Head Moving Arm Laser

Power supply: AC90-240V, 50/60Hz  
 Power consumption: 90W  
 Laser diode: 500mw×6 R/G/B single color or 500mw×6 3-in-1 optional )  
 Laser color: red / green / blue  
 Scanning system: high-precision stepper motor scanning system, large-angle scanning  
 Control mode: DMX512, Auto, voice-activated, master-slave

Channels: RGB 11/26/38CH (single color 19CH)  
 Cooling system: forced cooling system of fan  
 Working environment: indoor 10-35 °)  
 Packing Size: 990×210×270mm  
 1010×450×300mm (2PCS/CTN)  
 N.W: 11kg  
 G.W: 12.5kg / 26.5kg (2PCS/CTN)





**SX PROTECH**

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