

nightSun® 夜太阳



NIGHTSUN PRO LIGHTING EQUIPMENT CO.,LTD.

TEL:+86-20-66847002 / 66847003 FAX:+86-20-66847009

E-MAIL:overseas@nightsun.com.cn

WEBSITE:www.nightsun.net



PRODUCT  
GUIDE 2020/NS

# Contents

## MOVING HEAD

|    |                     |
|----|---------------------|
| 01 | GA090               |
| 02 | GA089               |
| 03 | GA089B/GA085B/GA084 |
| 04 | GPB611/GPB618       |

## KINGBOX SERIES

|    |                   |
|----|-------------------|
| 05 | KBL230/KBL200     |
| 06 | KBL180B/KBL180S   |
| 07 | KBS75/KBS715      |
| 08 | KBS45 PLUS/KBL410 |

## LED PAR LIGHT

|    |                         |
|----|-------------------------|
| 09 | SPC036/SPC046P/SPC085A  |
| 10 | SPC089A/SPC089B/SPC089C |
|    | SPC087A/SPC087B/SPC087C |
|    | SPC088A/SPC088B/SPC088C |
|    | SPC085B/SPC046A/SPC046B |

## OUTDOOR PROJECTION

|    |                       |
|----|-----------------------|
| 11 | SPC125A/SPC125B       |
| 12 | SPC0060Z/SPC045B      |
| 13 | KPK430A/KPK430B       |
| 14 | KPK325A/KPK325D       |
| 15 | KPD080A/KPD080        |
| 16 | KPD080B/KPD090        |
| 17 | KZD041A/KZD040B       |
| 18 | GA500/KF800           |
| 19 | KPB200/KPP007         |
| 20 | KPK205A/KPK205B/KD003 |

## MINI STAGE

|    |  |
|----|--|
| 21 | HSA611A/HSA611B/HSA618                 |
| 22 | HSA620/HSA630                          |
| 23 | HSA716/HSA717                          |
| 24 | HSA730/HSA731                          |
| 25 | HSB711/HSB701                          |
| 26 | HSB715/HSB713/HSB750                   |
| 27 | HSB752/HSB790                          |
| 28 | HSB795A/HSB795B/HSB760                 |
| 29 | HSB995/HSA930/HSA920                   |
| 30 | HSA917/HSA916                          |
| 31 | HSH316/HSH331                          |
| 32 | HSH316/HSH331                          |
| 33 | NS-Q10                                 |
| 34 | NS-Q10                                 |
| 35 | NS-Q10                                 |
| 36 | NS-B300/NS-B202/NS-B510(one after two) |

## SOLUTION

|    |          |
|----|----------|
| 37 | Solution |
| 38 | Solution |

## factory



30000 m<sup>2</sup>



36000 m<sup>2</sup>

Nightsun Pro Lighting Equipment Co., Ltd. ( Nightsun' s predecessor is Sanyou lighting factory, which is founded in 1995. ) is focus on development,production and sales for professional stage lighting products for 25 years. NIGHTSUN is one of the famous lighting brand in the world now.

We are located in the downtown center of Huadu District ,Guangzhou City,China. We have about 400 staff, including 5 departments (R&D department, Production department, Sales department, human resources and administration department,financial department).The produce department has 7 produce unit and 2 business unit. The area of our own structure is about 60,000 square meters. Our turnover is about 250million RMB. The net property is over 200million RMB.

Council member of China Entertainment Technology Association, Vice-chairmen member of Industry Association Of China Entertainment Equipment, Vice-chairmen member of GUANGDONG CHAMBER OF COMMERCE IN JIANGXI, One of the most ten competitive lighting brand in China, One of the most ten best lighting channel building in China, High-technology enterprises, Grade TWO of Theatrical Equipment Enterprises, ERP System, ISO certificate, Certificated unity by General Administration of Quality Supervision, Inspection and Quarantine of the People's Republic of China. Drafting Committee of industrial standard, Most products have CE, RoHS certificate.

Our product include Moving head ,Kingbox Series, LED Par light, Outdoor Projection,Mini Stage . The 60%product are exported to 80 countries (55% is OEM and 45% is exclusive agent of Nightsun), 40% product are sold in domestic market through our 28 offices in each province.

We have production study and research alliance with Guangdong University Of Technology and Nanchang University. Our R&D department has 30 engineers and develop about 50 kinds new product every year. We have about 100pcs proprietary technology and 26 professional quality control staffs. The plant property (RD, test and produce equipment) is over 15million RMB.





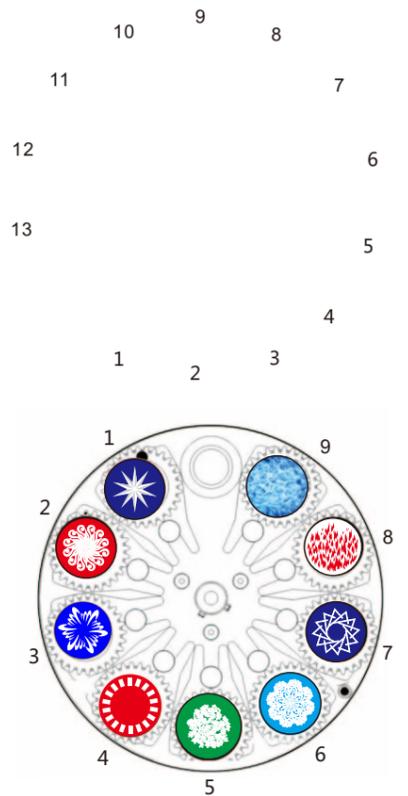
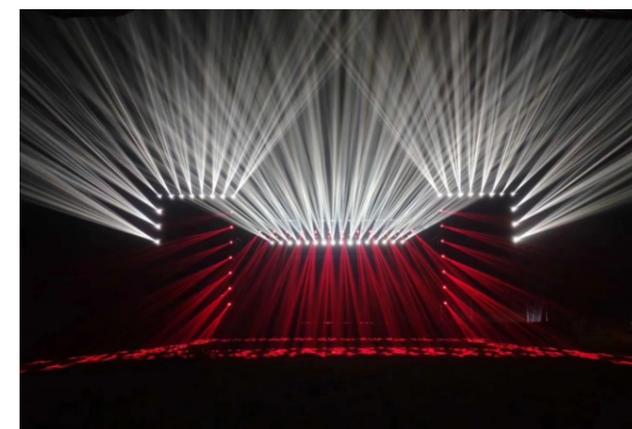
## GA090 461W Moving Head Light

Power supply : AC100V~240V±10% 50/60Hz  
 Power consumption : 800W  
 Light source : OSRAM 461W  
 Color temperature : 8500K  
 Bulb life time : 1500h  
 DMX channel : 24 two national standard DMX channels  
 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: LCD display, touch screen + button control, the operation process is more humane and convenient, built-in Chinese and English display interface switching, intelligent 180° flip upside down.  
 Operation page: Built-in multiple pages, itemized design function. The function mode can be customized according to the requirements of the use scenario, with password lock protection.  
 Intelligent display: Built-in bulb usage time record, you can check the bulb usage at any time, built-in light body temperature display to guide the correct application  
 Control mode: DMX, Auto, master-slave, sound  
 Strobe: double chip strobe, strobe speed 0.5 ~ 9 times / second  
 Color: 13 color + white light, with rainbow effect.  
 Gobo: fixed gobo 15+white light, with jitter and water flow effect  
 Rotary plate: 6 glass pattern pieces, can clockwise and anti clockwise rotation  
 Effect plate: clockwise and anti clockwise flow effect plate  
 Double prism: row mirror + 8 prism.  
 Rainbow plate: Built-in 1 rainbow disc with 6 colors, can create gorgeous rainbow effect.  
 Focusing: high-quality condenser lens, super smooth smooth automatic focus adjustment.  
 CMY: CMY plate CTO: color temperature gradient  
 Built-in RDM function: can automatically modify the address code through the signal line, detect light failures, and update the program version for intelligent control.  
 Fan protection: automatic blowout protection for fan failure.  
 Fan speed regulation: Before turning on the light, run it at a low speed. When the light is turned off at half power, the fan speed also decreases accordingly.  
 Strobe: Strobe speed is up to 13 seconds / time, and random strobe can be selected. 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 horizontal and vertical. Automatically retrieve and reset if an error occurs.  
 Appearance material: injection molding with high temperature resistant fireproof engineering plastic.  
 Working environment: IP20 / indoor use  
 Working environment temperature: -20 ° C ~ 40 ° C  
 Dimension: 292 × 390 × 677mm  
 N.W: 26 KG G.W: 29.1 KG



## GA089 350W Moving Head Spot / Wash/ Beam 3 in 1

Power supply: AC100V~240V±10% 50/60Hz  
 Power consumption: 600W  
 Light source: 350W YODN  
 DMX Channel: 17/24 channels  
 Signal input: Input and output of standard 3-pin/5-pin signal socket  
 Control model: DMX, Auto, Master-slave, Sound  
 Strobe: double-chip strobe, strobe speed 0.5-9 times per second  
 Color Wheel: 1 color wheel, 13 color + open, can half color, and move in double side, color switch and half color rainbow effect.  
 Gobo wheel I: 1 fixed gobo wheel, 14 gobo + open, each Gobo can rotate forward and backward and has a dithering effect. The Gobo wheel has a fast and slow running effect of forward and backward.  
 Gobo wheel II: 1 rotating Gobo Wheel, 9 optional Gobo + Open, each Gobo can rotate forward and backward and has a dithering effect. The Gobo wheel has a fast and slow running effect of forward and backward.  
 Bi-prism effect: 2 independent rotating prisms, 8 prisms + 16 prisms combination, bi-prisms can be combined with each other, superimposed or rotated independently, fixed and rotated mode combination, can generate singular special multi-beam effect.  
 Focus: High precision glass optical lens, electronic focus design, ultra-smooth adjustment of focal length.  
 Atomization: 0% - 100% uniform soft light atomization effect  
 Pan Scan: Pan 540°, 16 Bit, Tilt Scan: Tilt 232°, 16 Bit,  
 Protection rate: IP20 Dimension Size: 290×390×650mm  
 Base size: 130×390×270mm N.W: 19.8KG G.W: 24KG



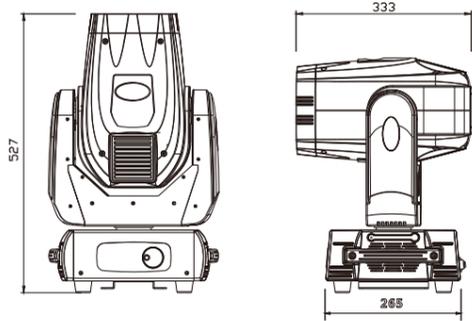


## GA089B 350W Moving Head Beam

Power supply: AC100V – 240V±10%,50 / 60 Hz  
 Light source: YODN 350W Channels: 17/ 21 Channels  
 Power consumption: 600 W Color temperature: 8500K  
 Life time: 1500 hours Beam Angle: 0-2 degrees  
 Display: automatic inversion screen, hanging automatic reverse it.  
 Password protection of the screen: to prevent wrong operation.  
 Motor : total of 14 quiet motor, Pan / Tilt with three-phase motors  
 Dimming: 0-100% linear adjustment  
 Fixed color: 14 color + white (which can be half color effect)  
 Static gobo : 14 fixed gobo + white light  
 Prism: 15 + 25 + 35 honeycomb prism, 8 prism  
 (double prism can overlay, reversible rotation)  
 Rainbow color: six color combine to a rainbow effect  
 Atomization: 1 independent atomization effect, spot will be light and soft  
 Appearance: high temperature resistant ABS fire aterials  
 Working environment: Indoor -20°C~40°C Protection rate: IP20  
 Dimension size: 265×333×527mm N.W : 16kg  
 Packing size: 430×475×610mm G.W: 20.1Kg

## GA085B 371W Moving Head Beam

Power supply: AC100V-240V ± 10%, 50 / 60Hz Power supply: 600W  
 Lamp: Imported OSRAM 371W S professional Lamp  
 Color temperature: 7500K Lamp life: 1500 hours  
 Control mode: Auto, master-slave, DMX, sound activity  
 DMX channel: dual channel working mode, 17/21 international  
 DMX channels can be switched Pan: 540°. 16Bit Tilt: 270°. 16Bit  
 Signal input: standard three-core / five-core signal socket input and output  
 Display: 1.8-inch LCD , external wheel-type operation, Chinese and English display interface, built-in gravity sensor, when inverted installation, the inverted display is automatically flipped.  
 Gobo: A fixed gobo has 14 fixed gobos + white light, and each gobo has a shake effect. Color wheel: 1 color wheel, 14 colors + white light, each color chip can make half-color effect with adjacent color chips, and can flow in both directions. Rainbow plate: Built-in a colorful color plate, can create a beautiful rainbow effect. Double prism disk: the first prism disk has a combination of 6 rows of mirrors + 8 prisms + honeycomb prism; the second prism disk has a combination of 6 rows of mirrors + 8 prisms + 32 prisms; a unique dual prism disk design. Automatic error correction: photoelectric reset system is adopted for horizontal and vertical



## GA084 281W Moving Head Beam

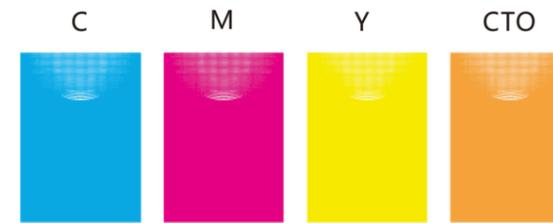
Power supply: AC100V – 240V±10%,50/60 Hz  
 Light source: PHILIPS 280 W Channels: 17/21Channels  
 Power consumption: 380 W Color temperature: 8500 K  
 Life time: 1500 hours Beam Angle: 0-2 degrees  
 Fan protection: Bulb automatic protection once fan fault  
 Fan speed control: ultra-quiet design, before turn on the bulb, low-speed operation. Close the bulb half power, fan speed also corresponding to the lower.  
 Display: automatic inversion screen, hanging automatic reverse it.  
 Password protection of the screen: to prevent wrong operation.  
 Motor : total of 14 quiet motor, Pan / Tilt with three-phase motors  
 Dimming: 0-100% linear adjustment Protection rate: IP20  
 Fixed color: 14 color + white Static gobo : 14 fixed gobo + white light  
 Prism: 15 + 25 + 35 honeycomb prism, 8 prism  
 (double prism can overlay, reversible rotation)  
 Rainbow color: six color combine to a rainbow effect  
 Atomization: 1 independent atomization effect, spot will be light and soft  
 Appearance: high temperature resistant ABS fire materials  
 Dimension size: 265×333×577mm N.W : 16 kg  
 Packing size: 430×475×610mm G.W: 20.1Kg



## GPB611/GPB618

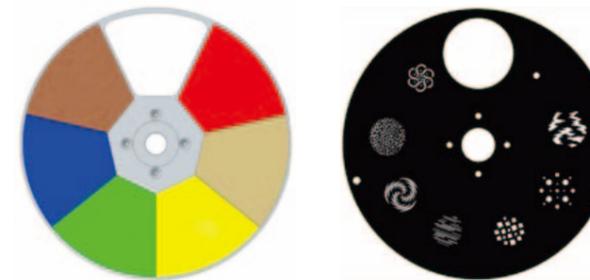
### LED Spot Light

Input power: AC 100 - 240V, 50 - 60Hz  
 Power: GPB611:850W  
 GPB618:1100W  
 Display: LCD display touch screen  
 Signal input / output: 3 pins / 5 pins XLR head / mesh socket  
 Power socket: PowerCon input  
 Light source: GPB611:700W LED module  
 GPB618:850W LED module  
 Color temperature: 8000K  
 Control mode: DMX512, RDM, wireless function (optional)  
 Channel : 32 channels  
 Software upgrade: update software via DMX connection  
 Pan: 540° Tilt:270°  
 Pan/Tilt precision: 16bit precision scanning, magnetic induction positioning system, which can accurately and automatically correct pan/tilt position  
 Fixed lock: tilt lock  
 Linear focusing system, zoom range: 6° ~ 43°  
 CMY color mixing + CTO color temperature correction  
 0-100% smooth dimming  
 Color wheel: 1 color wheel, 6 fixed colors plus white  
 Pattern wheel: 1 fixed pattern wheel, 8 patterns with white circle ; 1 rotating pattern wheel: 6 patterns with white circle, easy to replace  
 Pattern outer diameter: 36mm  
 Inner diameter of pattern plate: 22mm  
 Equipped with bidirectional rotating prism  
 Independent atomization effect  
 Mechanical linear aperture  
 Multi speed stroboscopic effect  
 Four gratings realize fast and smooth cutting, and the cutting direction and angle of each grating can be controlled independently;The whole cutting module can rotate 90°  
 Size: 309x480x888.5mm  
 Net weight: 45kg  
 IP: IP20

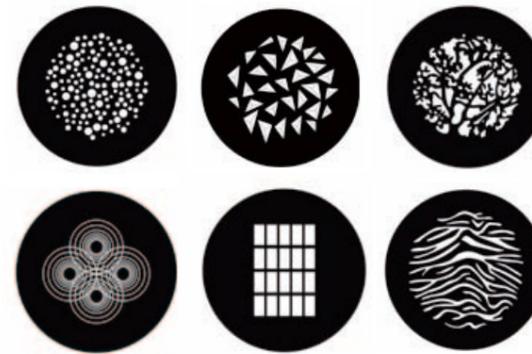


COLOUR

FIXED GOBO

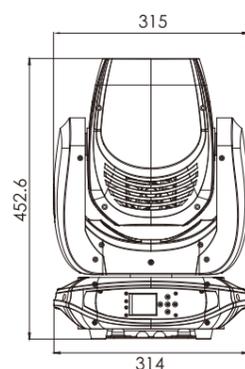


ROTATING GLASS GOBOS



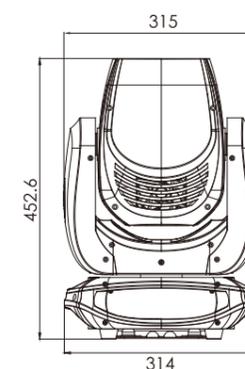
CUTTING EFFECT:





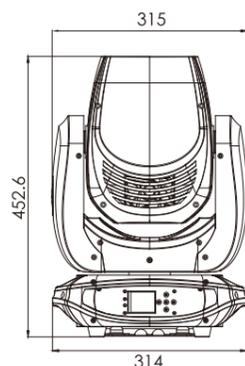
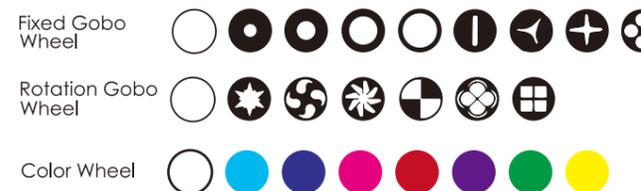
## KBL230 Blitz Beam

Power supply: AC 100-240V, 50-60Hz  
 Power consumption: 270W  
 Light source: 7R 230W OSRAM or YODN  
 Life Time: 3000 hours  
 Color temperature: 8200K  
 Beam angle: 0-4°  
 Control panel: LCD display  
 controls: sound activation, auto, master/slave, DMX512  
 DMX channels: 16/20 channels mode  
 Pan/Tilt rotation: 540°/ 270°, speed adjustable  
 Color: 13color+white, with forward and reverse rainbow effect.  
 Gobo wheel: 14 gobos plus white color  
 Prism wheel: 2 Rotation prism can be rotated forward and reverse, with prism positioning function  
 Focus: Electronic focus, ultra-smooth zooming adjustable  
 Atomization: 0~100% linear adjusting atomization effect  
 Dimmer: 0-100% linear dimming function  
 Strobe: Flash speed up to 10 times / sec, random flash optional  
 Working environment: up to 40°C  
 Protection rate: IP20  
 Cover: AL, Plastic  
 Dimension size: 311×205×434mm  
 Packing size: 370×290×520mm  
 N.W: 11.5 kg G.W: 13.5 kg



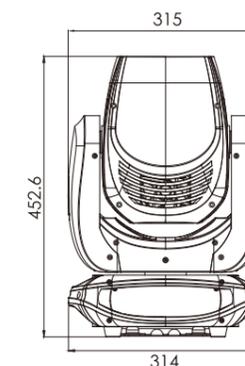
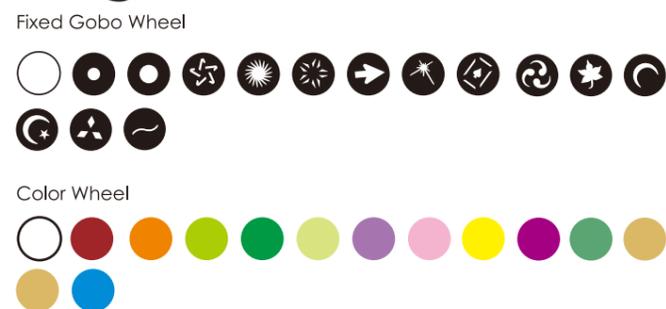
## KBL180B Saber Beam

Power supply: AC 100V-240V, 50/60Hz  
 Power consumption: 260W  
 Light source: 180W White LED  
 Life Time: 50000 hours  
 Color temperature: 6000-8000K  
 Beam angle: 6°  
 Control panel: LCD display  
 Controls: sound activation, auto, master/slave, DMX512  
 DMX channels: 13 / 16CH channels mode  
 Pan/Tilt rotation: 540°/ 270°  
 Color: 7 colors+white  
 Gobo wheel 1: 8 Gobos + open  
 Rotation Gobo wheel 2: 6 Gobos + open  
 Prism: 8-facet prism  
 Focus: Electronic linear focus  
 Dimmer: 0-100% with regulated constant color control  
 Strobe: electronic strobe with pulse and random effects, 10Flashes per second.  
 Working environment: up to 40°C  
 Protection rate: IP20  
 Cover: plastic  
 Dimension size: 280×270×470mm  
 Packing size: 370×290×520mm  
 N.W: 10.6 kg  
 G.W: 12.6 kg



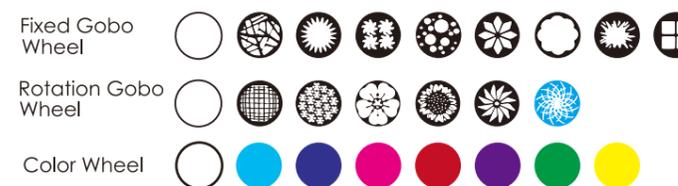
## KBL200 Blitz Beam

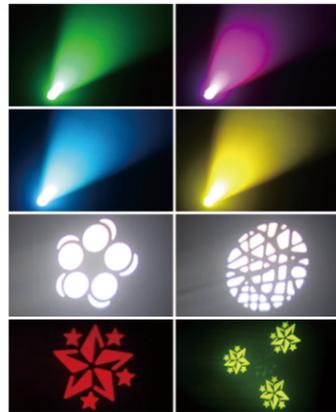
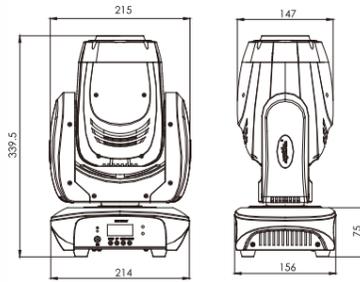
Power supply: AC 100-240V, 50-60Hz  
 Power consumption: 250W  
 Light source: 5R 189W Philips  
 Life Time: 3000 hours  
 Color temperature: 8200K  
 Beam angle: 0-4°  
 Control panel: LCD display  
 controls: sound activation, auto, master/slave, DMX512  
 DMX channels: 16/20 channels mode  
 Pan/Tilt rotation: 540°/ 270°, speed adjustable  
 Color: 13color+white, with forward and reverse rainbow effect.  
 Gobo wheel: 14 gobos plus white color  
 Prism wheel: 2 Rotation prism can be rotated forward and reverse, with prism positioning function  
 Focus: Electronic focus, ultra-smooth zooming adjustable  
 Atomization: 0~100% linear adjusting atomization effect  
 Dimmer: 0-100% linear dimming function  
 Strobe: Flash speed up to 10 times / sec, random flash optional  
 Working environment: up to 40°C  
 Protection rate: IP20  
 Cover: AL, Plastic  
 Dimension size: 311×205×434mm  
 Packing size: 370×290×520mm  
 N.W: 11.5 kg G.W: 13.5 kg



## KBL180S Saber Spot

Power supply: AC 100V-240V, 50/60Hz  
 Power consumption: 260W  
 Light source: 180W White LED  
 Life Time: 50000 hours  
 Color temperature: 6000-8000K  
 Beam angle: 16°  
 Control panel: LCD display  
 Controls: sound activation, auto, master/slave, DMX512  
 DMX channels: 13 / 16CH channels mode  
 Pan/Tilt rotation: 540°/ 270°  
 Color: 7 colors+white  
 Gobo wheel 1: 8 Gobos + open  
 Rotation Gobo wheel 2: 6 Gobos + open  
 Prism: 3-facet prism  
 Focus: Electronic linear focus  
 Dimmer: 0-100% with regulated constant color control  
 Strobe: electronic strobe with pulse and random effects, 10Flashes per second.  
 Working environment: up to 40°C  
 Protection rate: IP20  
 Cover: plastic  
 Dimension size: 280×270×470mm  
 Packing size: 370×290×520mm  
 N.W: 10.6 kg  
 G.W: 12.6 kg





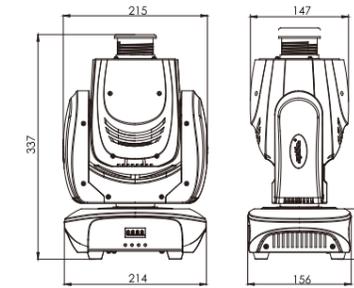
## KBS75 Spot

Power supply: AC 100V-240V, 50Hz/60Hz  
 Power consumption: 105W  
 Light source: 75W White LED  
 Color temperature: 8500K  
 Beam angle: 12°  
 Control panel: LCD display figures  
 Controls: sound activation, auto, master/slave, DMX512  
 DMX channels: 5 / 14 / 16CH channels mode  
 Pan/Tilt rotation: 540° / 210°  
 Color : 7 colors+white. With rainbow effects  
 Rotation Gobo wheel: 5 Gobos + open  
 Prism: 3-facet prism  
 Dimmer: 0-100% with regulated constant color control  
 Strobe: electronic strobe with pulse and random effects, 10Flashes per second.  
 Working environment: up to 40°C  
 Cover: plastic  
 Dimension size: 160×200×330mm  
 Packing size: 380×260×240mm / 400×550×260mm(2pcs)  
 N.W: 4.8 kg G.W: 5.8 kg 12.2 kg(2pcs)

Rotation Gobo Wheel



Color Wheel



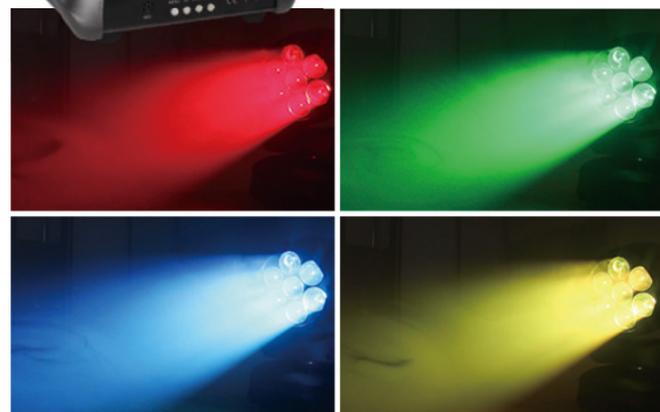
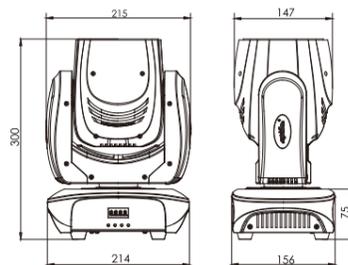
## KBS45 Plus Spot wash

Power supply: AC 100V-240V, 50HZ-60HZ  
 Power consumption: 95W  
 Light source: 45W White LED+6×8W RGBW 4 in1 LED  
 Beam angle: 10°  
 Wash angle: 25°  
 Control panel: LED display figures  
 Controls: sound activation, auto, master/slave, DMX512  
 DMX channels: 5 / 16 / 18CH channels mode  
 Pan/Tilt rotation: 540° / 190°  
 Color : 7 colors+white. Whit rainbow effects  
 Fix Gobo : 7 Gobos + open  
 Dimmer: 0-100% with regulated constant color control  
 Strobe: electronic strobe with pulse and random effects, 10Flashes per second.  
 Working environment: up to 40°C  
 Cover: plastic  
 Dimension size: 160×200×300mm  
 Packing size: 380×260×240mm  
 400×550×260mm(2pcs)  
 N.W: 4.5 kg G.W: 5.5 kg

Fixed Gobo Wheel

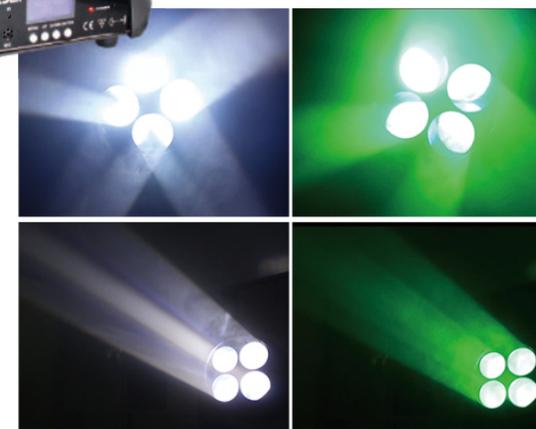
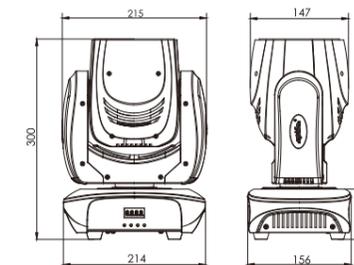


Color Wheel



## KBS715 Zoom Wash-RGBW

Power supply: AC 100V-240V, 50HZ-60HZ  
 Power consumption: 95W  
 Light source: 7×15W(RGBW 4in1) LEDS  
 Color temperature: 6200-6500K  
 Beam angle: 8-60°  
 Control panel: LCD display figures  
 Controls: sound activation, auto, master/slave, DMX512, Remote  
 DMX channels: 5 / 14 / 16CH channels mode  
 Pan/Tilt rotation: 540° / 210°  
 Dimmer: 0-100% with regulated constant color control  
 Strobe: electronic strobe with pulse and random effects, 10 Flashes per second.  
 Working environment: up to 40°C  
 Cover: plastic  
 Dimension size: 160×200×300mm  
 Packing size: 380×260×240mm / 400×550×260mm(2pcs)  
 N.W: 4.5 kg G.W: 5.5 kg



## KBL410 Flossy Beam

Power supply: AC100-240V, 50Hz-60Hz  
 Light source: 4×10W white LEDs  
 Power consumption: 50W  
 Beam angle: 6°  
 Control panel: 4 Digital LCD display figures  
 Controls: sound activation, auto, master/slave, DMX512, Remote  
 DMX channels: 5 / 14 / 16CH  
 Pan/Tilt rotation: 540° / 250°  
 Color wheel: 3 colors + white color  
 Dimmer: 0-100% linear dimming  
 Strobe: 1-25 Flash per second  
 Working environment: up to 40°C  
 Cover: plastic  
 Dimension size: 225×145×300mm  
 Packing size: 380×260×240mm / 400×550×260mm(2pcs)  
 N.W: 3.8kg G.W: 4.4kg

Color Wheel





## SPC036 96X3W RGBW 4 In 1+WW LED Par Light

Power supply: AC100-240V,50Hz/60Hz,  
Light source: 96×3W(RGBW 4in1+WW48)LEDS  
Power Consumption: 300W  
Controls: DMX512, Sound activation, Auto,Master / slave  
DMX Channels: 6/10 Channels  
Life time: 50000 hours  
Color temperature: 3200K~6500 adjustable  
Strobe: 25 times/sec  
Zooming Scale: RGBW 25°/warm white 45°  
Control panel: Digital tube display screen  
Dimmer: 0-100% linearly adjustable  
Protection rate: IP20  
Cover: Die-casting Aluminum  
CRI: Ra>90  
Working environment: -20°C- 40°C  
Dimension size: 265×338×358mm  
Packing size: 290×290×420mm  
320×600×450mm (2pcs/ctn)  
N.W: 5.7kg G.W: 6.6kg/14kg (2pcs/ctn)



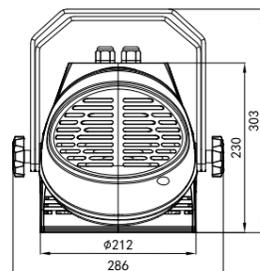
## LED PAR LIGHTS series



Power Supply: AC100-240V,50-60Hz  
Protection rate: Ip20  
Working environment: up to 40°C  
Dimension size: 280x227x310mm  
Packing size: 245x245x365mm  
760x510x390mm (6pcs/ctn)

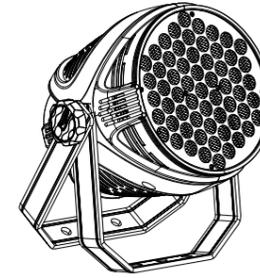
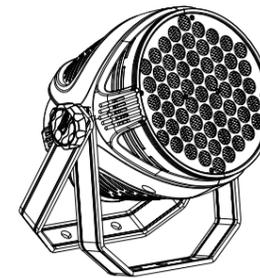
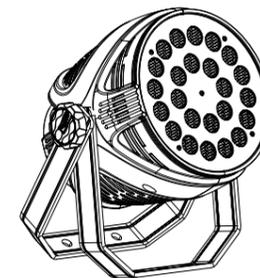
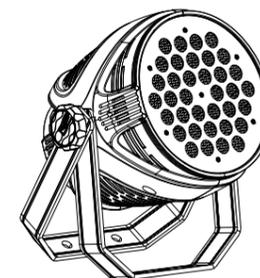
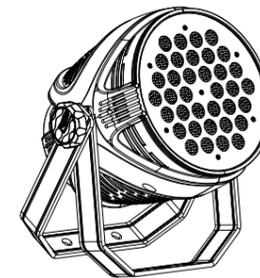
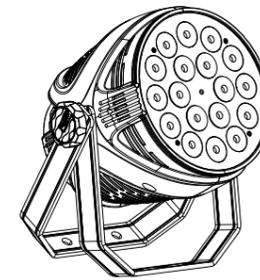
## SPC046P 54×3W LED Par Light

Light Source: R18,G12,B12,W12 TianXin 3W LED  
Power Consumption: 150W  
Controls: DMX512,Sound activation,Auto, Master / slave  
DMX Channels: 4/8Channels Wash angle: 25°  
Control panel: 4 LCD tube + 4 press bottom  
Dimmer: 0-100% linearly adjustable  
Surface material: die-casting aluminum  
N.W: 3.8kg G.W: 4.3kg/29.5kg (6pcs/ctn)



## SPC085A 36×3W RGB LED Par Light

Light source:36×3W RGB(R12,G12,B12)  
Power Consumption:110W  
Controls:DMX512, Sound activation, Auto,Master/ slave  
DMX Channels:7Channels  
Dimmer:0-100% With regulated constant color control  
N.W:5.7kg G.W:6.6kg/14kg (2pcs/ctn)



## SPC089A/SPC089B/SPC089C 18×10W 4 In1 LED Par Light

Light source: SPC089A:18×10W (RGBW 4 in 1)LEDS  
SPC089B:18×10W (RGBW 5 in 1)LEDS  
SPC089C:18×10W (RGBWAP 6 IN 1)LEDS  
Power consumption: 110-130W Beam angle: 25°  
Control panel: 4 Digital LED display figures  
Control mode: sound,auto,master/slave,DMX512  
DMX channels: 4/8Channels  
Dimmer:0-100% with regulated constant color control  
N.W:4.3kg G.W:4.8kg/30 kg (6pcs/ctn)

## SPC085B 36×3W 4 In 1 LED Par Light

Light source:36×8W 4in1 LED  
Power Consumption:250W  
Controls:DMX512, Sound activation, Auto,Master/ slave  
DMX Channels:7Channels  
Dimmer:0-100% With regulated constantcolor control  
N.W:5.7kg G.W:6.6kg/14kg (2pcs/ctn)

## SPC087A/SPC087B/SPC087C LED Par Light

Light source: SPC087A:30×8W (RGBW 4in1)LEDS  
SPC087B:30×10W (RGBWA 5 in 1)LEDS  
SPC087C:30×12W (RGBWPY 6 in 1)LEDS  
Power consumption: 110-130W Beam angle: 25°  
Control panel: 4 Digital LED display figures  
Control mode: sound,auto,master/slave,DMX512  
DMX channels: 4/8Channels  
Dimmer:0-100% with regulated constant color control  
N.W:3.8kg G.W:4.3kg/29.5kg (6pcs/ctn)

## SPC088A/SPC088B/SPC088C 24×10W LED Par Light

Light source:SPC088A:24×10W (RGBW 4 in 1) LEDS  
SPC088B:24×10W (RGBWA 5 in 1)LEDS  
SPC088C:24×10W (RGBWPY 6 in 1) LEDS  
Power consumption:240W  
Controls mode:sound, auto, Master/Slave, DMX512  
Dimmer:0-100% with reaualted constant colorcontrol  
DMX channels:4/8Channels Beam angle: 25°  
N.W:3.8kg G.W:4.3kg/29.5kg (6pcs/ctn)

## SPC046B 61×3W LED Par Light

Light Source: 61×3W (R21,G14,B14,W12) LEDS  
Power Consumption: 110-130W  
Controls: DMX512,Sound activation,Auto, Master / slave  
DMX Channels: 4/8Channels Wash angle: 25°  
Control panel: 4 LCD tube + 4 press bottom  
Dimmer: 0-100% linearly adjustable  
N.W: 4.3kg G.W: 4.8kg/30 kg (6pcs/ctn)

## SPC046A 61×3W RGBW 4in1 LED Par Light

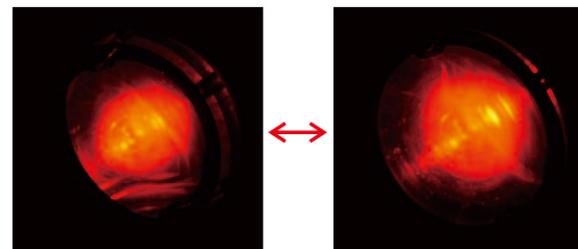
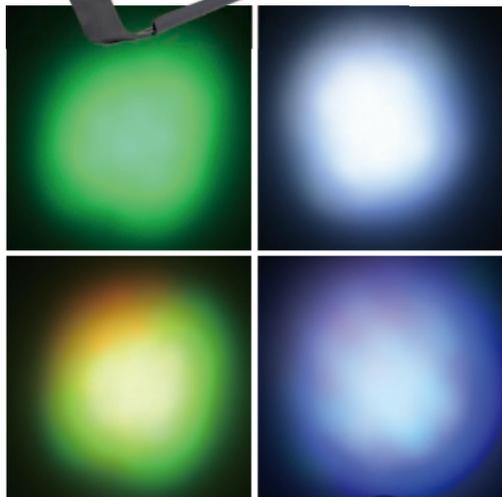
Light Source : 61×3W RGBW 4in1 LEDS  
Power Consumption : 113W  
Controls : DMX512,Sound activation,Auto, Master/slave  
DMX Channels: 4/8Channels Wash angle: 25°  
Control panel: 4 LCD tube + 4 press bottom  
Dimmer: 0-100% linearly adjustable  
Surface material: die-casting aluminum  
N.W: 4.3kg G.W: 4.8kg/30 kg (6pcs/ctn)

WATERPROOF

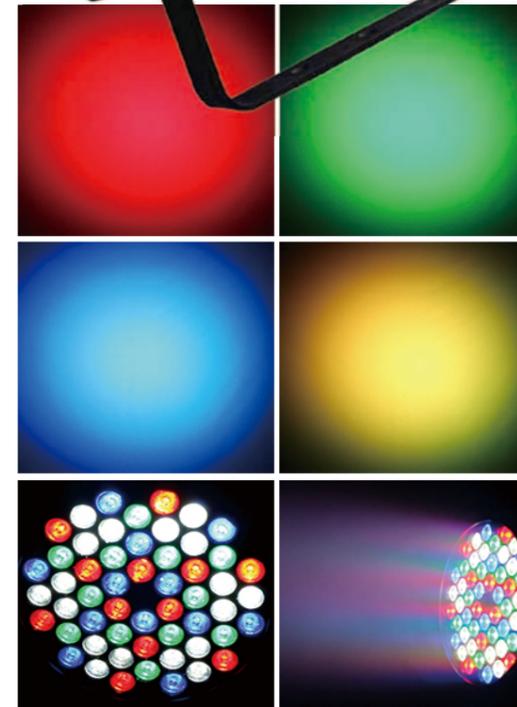


### SPC125A/SPC125B 200W White/RGBW Zoom Par Light

Power supply: AC100-240V,50Hz/60Hz,  
Light source: SPC125A: COB 200W White LED  
SPC125B: COB 200W RGBW 4 in 1 LED  
Power Consumption: 220W  
Controls: DMX512, Sound activation, Auto, Master / slave  
DMX Channels: SPC125A: 2/3CH  
SPC125B: 5/9CH  
Life time: 50000 hours  
Flash: up to 25 times/sec  
Beam angle: 12-60°  
Control panel: Digital tube display screen  
Dimmer: 0-100% linearly adjustable  
Protection rate: IP65  
Working environment: -20°C ~ 40°C  
Dimension size: 285×265×400mm  
Packing size: 290×290×450mm  
610×320×480mm (2pcs/ctn)  
N.W: 8.6kg G.W: 9.5kg/19.8kg (2pcs/ctn)

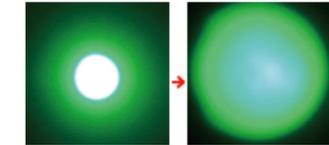


WATERPROOF



### SPC060Z 60W 4 IN 1 LED Zoom Par

Power supply: AC100-240V,50Hz/60Hz  
Power consumption: 88W  
Beam angle: 5~55°  
Lamp beads: 1×60W OSRAM 4 in 1  
DMX Channels: 8/12CHS  
Working environment: -10°~40°  
Cover: Cast Aluminum  
Protection rate: IP65  
N.W: 5.4kg  
Dimension size: 319 × 184 × 271 mm  
Packing size: 390 × 250 × 250 mm  
390 × 280 × 530 mm(2pcs/ctn)



### SPC045B 54×3W LED Par Light

Power supply : AC110-220V,50/60Hz  
Power consumption : 180W Lens angle : 25°  
Light source : 54×3W LED(R12,G12,B12,W18)  
Center illumination : ≥2230Lux/4m ( R/G/B/W under the full bright state )  
Color mixing effect: 8Bit PWM, RGBW linear color mixing, 16.7 million colors (0-100% saturation adjustable), built-in macro function, unlimited RGBW virtual color mixing system, imitating color wheel function, color dynamic rainbow effect.  
Channel mode: 7 standard DMX channel modes (STAG, Arc.1, Ar1.d, Arc.2, Ar2.d, Ar2.S, HVS), the factory mode is STAG mode, standard 11 channel mode.  
Control mode : Auto, DMX, master-slave.  
Dimming: 0-100% independent electronic linear dimming, 8Bit curve dimming mode, in the process of dimming and color changing, no flicker, jitter, jump, dimming and color changing is softer, the camera is clearer and more realistic.  
Four digit display function menu: Built-in program, various scene modes can be called directly; built-in macro function.  
Strobe: Independent electronic strobe 1-25Hz, random strobe, pulse strobe, synchronous asynchronous strobe, monochrome, mixed color temperature strobe; speed adjustable;  
Slowest speed: 1 time / second fastest speed: 25 times /second  
Energy-saving protection: Built-in 3-way temperature control detection and protection function; photoelectric tracking technology senses, when the grating is turned off, the light source can be automatically reduced, and when the light is disconnected, it will automatically enter the sleep state, making the light more stable and safer.  
Appearance material: It adopts high-purity die-casting aluminum alloy integrated die-casting, aluminum alloy material heat dissipation, high thermal conductivity and stable heat dissipation performance.  
Cooling system : Aluminum alloy heat dissipation  
Working environment : IP65 / indoor and outdoor use  
Working environment temperature : -20 ° C ~ 40 ° C  
Dimension : 232×259×259mm Weight : 9.9Kg

WATERPROOF



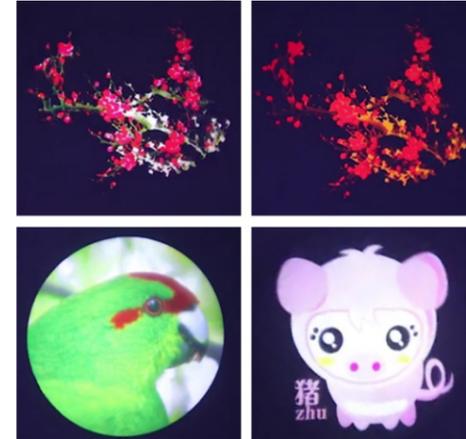
## KPK430A 350W LED Projection Gobo Light

Power supply: AC 110~240V 50/60Hz  
 Power consumption: 370W Power factor: >0.93  
 Insulation resistance: Greater than 2MΩ  
 Leakage current: less than 10mA  
 ESD protection: IEC61000-4  
 Power output: 500W, two-way output, 62V/5.5A, 28V/6A  
 Electrical safety level: Class I  
 Light source power consumption: 300w  
 CRI: ≥70 Color temperature: 7000K  
 Light source life time: >20000h Beam angle: 11°~46°  
 Dimming: 0~100% linear dimming  
 Color system: 7 colors + white light, clockwise or anti-clockwise rotation, double rainbow effect  
 Gobo plate: 1 rotation Gobo plate (Gobo optional) + white light, clockwise or anti-clockwise rotation + jitter  
 Focusing: electronic zoom Zoom in: electronic zoom  
 Strobe function: 1~25 times/second  
 Prism: a triangular prism, clockwise or anti-clockwise rotation, adjustable speed  
 Channel mode: 10 DMX channels  
 Control mode: Auto, master-slave, DMX512, RDM, scene  
 Temperature control system: intelligent temperature control system, monitoring and automatic temperature adjustment  
 Dimension: 470x323x440mm N.W: 20.5KG  
 Packing size: 630x405x345 G.W: 22.5KG  
 Signal connection: three-pin jack Menu display: LCD display  
 Working temperature: -25°C~50°C  
 Housing material: high-strength steel + UV-resistant spray  
 Protection rate: IP65

## KPK430B 350W LED Projection Waterwave Light

Power supply: AC 110~240V 50/60Hz  
 Power consumption: 350W  
 Light source power consumption: 300W  
 Color temperature: 6500K Beam angle: 10~40°  
 Light source life time: >20000h  
 Channel mode: 8 DMX channels  
 Control mode: Auto, master-slave, DMX, RDM, scene  
 Color system: 7 colors + white light, clockwise or anti-clockwise rotation, double rainbow effect  
 water mark plate: 2 glass water mark plates  
 Focusing: electronic zoom Zoom in: electronic zoom  
 Strobe: Electronic adjustable speed strobe 1~20Hz/S  
 Dimming: 0~100% linear dimming  
 Signal connection: three-pin jack  
 Menu display: LCD display Electrical safety level: Class I  
 ESD protection: IEC61000-4 Power factor: >0.93  
 Power output: 450W, 36V/10A, 24V/3A  
 Working temperature: -25°C~50°C  
 Housing material: high-strength steel + UV-resistant spray  
 Temperature control system: intelligent temperature control system, monitoring and automatic temperature adjustment  
 Protection rate: IP65  
 Dimension: 470x323x440 N.W: 19.5KG  
 Packing size: 630x405x345 G.W: 21.5KG

WATERPROOF



## KPK325A 150W LED Projection Gobo Light

Power supply: AC 90-240V, 50Hz/60Hz  
 Power consumption: 150W  
 Light source specifications: LED high integration 100W  
 Electric strength: 1.5KV Insulation resistance: >2MΩ  
 Ambient temperature: -35°C to 40°C CRI: 90  
 Light source color temperature: 7500K  
 Illumination: 1350LUX (default illumination distance 5 meters)  
 Light angle: 36°/45° optional  
 Number of channels: 5 Channel  
 Strobe speed: 1-32Hz regular and effect strobe  
 Data connection: 3p-XLR/input/output  
 Additional features: light source overheat / overcurrent / overvoltage protection  
 Cooling system: air cooling + aluminum housing cooling  
 Protection rate: IP65  
 Control signal: international standard DMX512 signal  
 Control mode: DMX512 / stand-alone mode / automatic control / static mode  
 Automatic mode: Single-machine self-programming does not require a console.  
 The effect program can be edited on the display panel of the fixture as needed. After saving, it can be self-memorized and can be synchronized by master/slave.  
 Dimming function: 0-100% subdivision 256×256 frames, smooth delay light collection curve / instant light collection  
 Dimension: 266×290×270mm N.W: 8.3KG

## KPK325D 150W LED Projection Waterwave Light

Power supply: AC90-240V, 50Hz/60Hz  
 Power consumption: 150W  
 Electric strength: 1.5KV Insulation resistance: >2MΩ  
 Ambient temperature: -35°C to 40°C CRI: 90  
 Light source specifications: LED high integration 100W  
 Light source color temperature: 7500K  
 Illumination: 1350LUX (default illumination distance 5 meters)  
 Light angle: 36°/45° optional  
 Number of channels: 6 Channel  
 Strobe speed: 1-32Hz regular and effect strobe  
 Data connection: 3p-XLR/input/output  
 Additional features: light source overheat / overcurrent / overvoltage protection.  
 Cooling system: air cooling + aluminum housing cooling  
 Protection rate: IP65  
 Control signal: international standard DMX512 signal  
 Control mode: DMX512 / stand-alone mode / automatic control / static mode  
 Automatic mode: Single-machine self-programming does not require a controller.  
 The effect program can be edited on the display panel of the fixture as needed. After saving, it can be self-memorized and can be synchronized by master/slave.  
 Dimming function: 0-100% subdivision 256×256 frames, smooth delay light collection curve / instant light collection  
 Dimension: 266×282×270mm N.W: 8KG

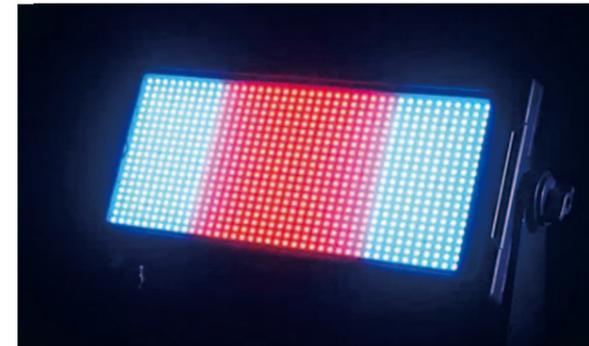
WATERPROOF



## KPD080 40 X 15W 4 in 1 Wash Light

Power supply: AC100-240V, 50Hz/60Hz  
 Light Source: 40x10W RGBW 4 in 1 Tianxin LED  
 Power consumption: 400W  
 Control modes: DMX-512, auto, master/slave, wireless  
 Channel modes: 6/8/40/44CHS  
 Life Time: 65000H  
 Beam Angle: 8°(25°,40°Optional)  
 Dimmer: 0-100% linear dimming function  
 Protection Rate: IP65  
 Environment Temperature: 40°C  
 Surface Material: Cast Aluminum  
 Dimension: 560x220x324 mm  
 Packing Size: 600x300x400 mm  
 N.W: 13.5KG G.W: 15KG

WATERPROOF



## KPD080B LED multifunctional Pixel Strobe

Power supply : AC100-240V , 50/60Hz  
 Power consumption : 400W Beam angle: 135°  
 Light Source : 800x0.5W RGB (RGB 3in 1) LEDs  
 Center illumination: ≥5750Lux/1 meters  
 (R/G/B/W under the full bright state)  
 Control mode : Auto, DMX, Master/Slave, Wireless control  
 DMX channels : 5/7/24/28CH ( four channels can be switched )  
 Macro function light bead segmentation control: Each group of light beads can be controlled separately.  
 The maximum can be divided into 8 sections to control separately, different colors of water, horse racing, rainbow color mixing function.  
 Color mixing effect: 8Bit PWM, RGBW linear color mixing, 16.7 million colors (0-100% saturation adjustable).  
 Dimming: 0-100% independent electronic linear dimming, 8Bit PWM curve dimming mode.  
 LCD menu: Built-in program, various scene modes can be called directly; built-in macro function.  
 Lamp fault display function: intelligent microcomputer self-test, the display shows self-test information, and can quickly judge the fault according to the data displayed on the display screen.  
 Strobe: Independent electronic strobe design, random strobe  
 Appearance material: It adopts high-purity die-casting aluminum alloy integrated die-casting, high thermal conductivity, stable heat dissipation performance, and tempered glass front panel. Protection rate : IP65  
 Dimension : 560x220x304 mm N.W : 11Kg

## KPD080A LED High Power Wash Light With Zoom



Power supply : AC100-240V,50/60Hz  
 Power consumption : 400W Beam angle: 8°(optional 25°,40°)  
 Light Source : 40x10W (RGBW 4 in 1) LEDs  
 Control mode : Auto, DMX, master-slave, wireless control  
 DMX channel : 6/8/40/44CH ( four channels can be switched )  
 Macro function light bead segmentation control: Each group of lamp beads can be controlled separately.  
 The maximum can be divided into 10 sections to control separately, different colors of water, horse racing, rainbow mixed color function. Color mixing effect: 8Bit PWM, RGBW linear color mixing, 16.7 million colors  
 Dimming: 0-100% independent electronic linear dimming, 8Bit PWM curve dimming mode.  
 LCD menu: Built-in program, various scene modes can be called directly; built-in macro function.  
 Light fault display function: intelligent microcomputer self-test, the display shows self-test information, and can quickly judge the fault according to the data displayed on the display screen.  
 Strobe: Independent electronic strobe design, random strobe.  
 Appearance material: high-purity die-casting aluminum alloy integrated die-casting, high thermal conductivity, stable heat dissipation, tempered glass panel. N.W: 13.5Kg  
 Protection rate : IP65 Dimension : 560x220x324 mm  
 Lamp features: a variety of built-in programs, perfect dimming, no flicker output, RGBW can mix more exciting colors, a variety of installation options, can be placed directly on the ground, angle adjustable, DMX control and wireless Swedish protocol control, wireless control distance up to 500m.



## KPD090 96x10W+96x5050 RGB LED Light

Power supply: AC100-240V, 50Hz/60Hz  
 Light Source: 96x10W CREE CW LED + 96 x RGB 5050 LED  
 Power consumption: 1000W  
 Control modes: Auto, DMX, Master-slave, Wireless control  
 Channel modes: 6/8/11CHS  
 Life Time: greater than 50000 hours  
 Strobe: Independent electronic strobe design, random strobe  
 Color Temperature: 5600K  
 Beam angle: 60°  
 Control panel: LCD panel  
 DMX Interface: DMX512, RDM  
 Dimming: 0-100% independent electronic linear dimming, 16 Bit PWM curve linear dimming  
 Waterproof Grade: IP65  
 Ambient temperature: 40°C  
 Surface Material: Cast Aluminum  
 Dimension : 560x220x324 mm  
 Packing Size : 590x290x400 mm  
 N.W: 11.8KG G.W: 12.5KG

WATERPROOF



## KZD041A 24 x 10W RGBW(4in1)LED Single Wash Light

Power supply: AC100-120V,60Hz; AC220-240V,50Hz  
 Power consumption: 300W  
 Light source: 24 x 10W RGBW(4in1) LED  
 Life Time: 60000 hours  
 Beam angle: 25°(45°/15° optional)  
 Control panel: 4 Digital LED display figures  
 Control mode: auto, master/slave, DMX-512  
 DMX channels: 7CHS  
 Mixing color: RGBW linear mixing color  
 Dimmer: 0-100% non-linear dimming  
 Strobe: Independent electronic strobe,1-20Hz  
 Rotate angle: 180°  
 Working environment: up to 40°C  
 Protection rate: IP65  
 Cover: casting aluminum  
 Dimension: 633×226×358mm  
 Packing Size: 740×280×380mm(Wooden case)  
 700×280×440mm(Flight case)  
 N.W: 18.5kg G.W: 23kg(Wooden case),26.5kg(Flight case)



## KZD040B 2 x 96 x3W LED Double Wash Light

Power supply : AC110-220V,50/60Hz  
 Power consumption : 600W Beam angle : 25°  
 Light source : 192×3W LED(R48,G48,B48,W48)  
 Center illumination : ≥1965Lux/10m ( R/G/B/W under the full bright state )  
 Color mixing effect: 8Bit PWM, RGBW linear color mixing, 16.7 million colors (0-100% saturation adjustable), built-in macro function, unlimited RGBW virtual color mixing system, imitating color wheel function, color dynamic rainbow effect. Channel mode: 7 standard DMX channel modes (STAG, Arc.1, Ar1.d, Arc.2, Ar2.d, Ar2.S, HVS), the factory mode is STAG mode, standard 11 channel mode.  
 Control mode : Auto, DMX, master-slave.  
 Dimming: 0-100% independent electronic linear dimming, 8Bit curve dimming mode,in the process of dimming and color changing, no flicker, jitter, jump, dimming and color changing is softer,the camera is clearer and more realistic.  
 Four digit display function menu: Built-in program, various scene modes can be called directly; built-in macro function  
 Strobe: Independent electronic strobe 1-25Hz, random strobe, pulse strobe, synchronous asynchronous strobe, monochrome, mixed color temperature strobe; speed adjustable;  
 Slowest speed: 1 time / second Fastest speed : 25 times /second  
 Energy-saving protection: Built-in 3-way temperature control detection and protection function; photoelectric tracking technology senses, when the grating is turned off, the light source can be automatically reduced, and when the light is disconnected, it will automatically enter the sleep state, making the light more stable and safer.  
 Appearance material: It adopts high-purity die-casting aluminum

alloy integrated die-casting, aluminum alloy material heat dissipation, high thermal conductivity and stable heat dissipation performance.

Projection angle: 0° ~ 180° scale adjustment, with this meter, single head 90° rotation, double head 180° rotation.

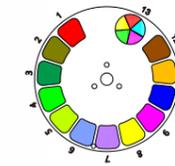
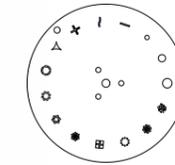
Cooling system : Aluminum alloy heat dissipation

Working environment : IP65 / indoor and outdoor use

Working environment temperature : -20 ° C ~ 40 ° C

Dimension : 673×415×363mm Weight : 37Kg

WATERPROOF



## GA500 Moving Head Beam Light

Power supply : AC100V~240V±10% , 50Hz/60Hz ,  
 Power consumption : 500W  
 Bulb light source : OSRAM SIRIUS HRI 371W S  
 Color temperature : 8500K , Bulb's life time : 1500h  
 DMX channel : 16/21 international standard DMX channels  
 Control mode : international standard DMX, master-slave mod  
 Display: LCD LCD display, touch screen + knob control,  
 built-in Chinese and English display interface switching,  
 intelligent 180° flip inverted.  
 Gobo plate : 14 gobo+white light , with gobo water, jitter effect.  
 color plate : 13 colors+7 colors+white light ; half color,  
 two-way flow, color conversion and rainbow effect.  
 Prism: An 8 prism can be rotated clockwise or anti-clockwise  
 for two-way rotation,fast/slow optional  
 Pan : 540° , resolution 8Bit/16Bit,  
 Tilt : 270° , resolution 8Bit/16Bit ,  
 Focusing: electronic focusing, ultra-smooth adjustment of  
 focal length  
 Atomization: 0% to 100% uniform soft light atomization effect  
 Strobe: two-chip strobe, strobe speed 0.3~13 times/second  
 Protection rate : IP55  
 Working environment temperature : -20°C ~ 50°C  
 Appearance: Injection molding of alloy corrosion-resistant  
 engineering plastics  
 Dimension : 383×423×627mm Product weight : 24.1KG



## KF800 10000W Moving Head Color Changing Search light

Power supply: 380V/21A, 50/60Hz  
 Lamp: XQ 10000W spherical xenon lamp  
 Color temperature: 6000 K Life time: 500 hours  
 Ballast: Electronic ballast, making the lamp operating current  
 more stable and more efficient  
 Optical system: Specially designed parabolic glass reflector  
 bowls and xenon lamps form the optical system for maximum  
 brightness output Light outlet: diameter 380mm  
 Color: CMY linear color mixing system + soft light  
 Focusing: DMX linear focusing  
 Dimming: DMX linear electronic adjustment Strobe: 1-17 t / s  
 Control: DMX512 control, standard mode 14 channels  
 master-slave , stand-alone mode  
 Beam angle: Parallel beam 0~25° can be adjusted by zoom,  
 and the size of the beam can be adjusted freely.  
 Beam distance: visibility up to 5km  
 Rotation angle: 360° horizontally / 240° vertical (with 16Bit  
 precision rotation), automatic return function  
 Pan: 360°, with light-sensitive error correction function, can  
 automatically correct the luminaire homing;  
 Pan fine / Tilt fine adjustment:  
 1.8° fine adjustment, more accurate positioning;  
 Tilt: 230°, with light-sensitive error correction function, can  
 automatically correct the luminaire homing;  
 Appearance construction:  
 high-strength aluminum alloy and engineering plastics  
 Protection level: IP55

Other functions:

1. User programmable function;
2. Horizontal and vertical speed adjustable;
3. High temperature overheating, over voltage, overload, short circuit protection,automatic cut off Protection device
4. LCD display, adjustable brightness and contrast

WATERPROOF



## KPB200B Kaleidoscope

Power supply: AC100-240V, 50/60Hz  
 Power consumption: 340W  
 Light source: 7\*40w (RGBW) OSRAM + single white 60W  
 Life time: 50000 hours  
 Optical system: High poly light guide rod +highlight glass lens  
 Angle: 3.8°-50°  
 Color: RGBW, have command function, infinite color mixing  
 Dimmer: 0-100% linear dimming  
 Electronic strobe: 0-25 times/sec  
 Pan:540° , Tilt:270°  
 Control mode: DMX512, RDM, Web Server, ARTNET, WIRELESS  
 Power connector: Power plug  
 Signal connector: 5 pin input and output, network input and output  
 Cooling system: Die-casting aluminum +waterproof fan  
 Display: LCD, strobe, Display screen gravity induction  
 Wash, beam, kaleidoscope, macro function; Loop control, single point control function, each LED can control individual  
 Light strip: can make rainbow effect  
 Material: ADC12  
 Color: Black (customizable)  
 Working environment: -25-45°C  
 Protection rate: IP67/IP65 (optional)  
 Dimension: 416X356X488 (mm)



## KPP007 LED Honeycomb Spliced Pixel Light

Power supply : AC 110~240V,50/60HZ  
 Power consumption : 130w  
 Power factor : >0.90  
 Insulation resistance: more than 2MΩ  
 Leakage current: Less than 5mA  
 ESD protect: IEC61000-4  
 Power output : 250W , two output , 34V/5A, 12V/5A  
 Electrical safety grade : class I  
 Light source power : 120w  
 CRI : ≥70  
 Color temperature : 6500K  
 Life time : >20000 hours  
 Dimmer: 0~100% linear dimming  
 Color system : middle is 120W RGBY color mixing ;  
 6 pixelsmodule,RGB phased Array  
 Strobe : 1~25times/sec  
 Multiple products can be quickly spliced arbitrary shape  
 Channel : 7 channels  
 ( 12/22/27/148/153 DMX channels optional )  
 Control mode : auto , master/slave , DMX512 , scene  
 Temperature control system : Intelligent temperature ,  
 Monitor and automatically adjust temperature  
 Signal connect : 3 pin socket  
 Menu display : Digital display  
 Working environment: -25°C ~ 50°C  
 Material : Die-cast aluminum +anti-ultraviolet coating  
 Protection rate : IP65  
 Dimension : 332.6\*279\*117mm



WATERPROOF



## KPK205A/B 40W Water Wave Light

Power supply: AC 110 ~ 240V 50 / 60HZ  
 Power supply: 60W  
 Power output power: 60W, 12V / 5A,  
 Light source power: KPK205A OSRAM 40W RGBW LED  
 KPK205B OSRAM 40W Blue LED  
 Color temperature: 6500K  
 Light source angle: 120 °  
 Light source life:> 20000 hours  
 Channel mode: 5 DMX channels  
 Control mode: self-propelled, master-slave, DMX, RDM, scene  
 Dimming: 0 ~ 100% linear dimming  
 Signal connection: waterproof PG head  
 Menu display: digital tube display  
 Electrical safety level: Class I  
 ESD protection: IEC61000-4  
 Power factor:> 0.93  
 Working temperature: -25 °C ~ 50 °C  
 Housing material: high-strength aluminum shell +  
 UV-resistant spray  
 Temperature control system: intelligent temperature control  
 system, monitoring and automatic temperature adjustment  
 Waterproof rating: Ip66  
 Dimension: 427 × 89 × 182mm  
 N.W:5KG



## KD003 MOVING HEAD LASER BEAM

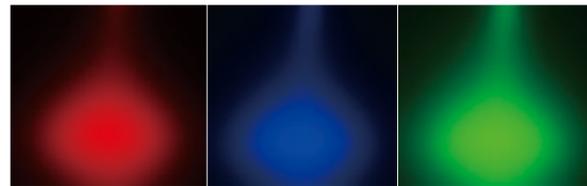
Power supply : AC 110 ~ 240V50 / 60HZ  
 Powerconsumption : 15W  
 Power factor:> 0.90  
 Insulation resistance: more than 2MΩ  
 Leakage current: less than 5mA  
 Power output power: 60W, 12V / 5A  
 Electrical safety level: Class I  
 Light source power: 1w single green laser  
 Light source life:> 10000 hours  
 Dimming: 0 ~ 100% linear dimming  
 Strobe function: 1 to 25 times / second  
 Pan : 540 ° Tilt: 140 °  
 Working temperature: -25 °C ~ 50 °C  
 Housing material: aluminum  
 Protection level: IP68  
 Channel : 4 DMX channels  
 Control mode: DMX512  
 Temperature control system: intelligent temperature control  
 system, monitoring and automatic temperature adjustment  
 Dimension: 213 \* 200 \* 276mm  
 N.W: 6kg





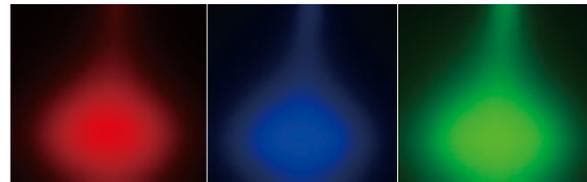
## HSA611A/B LED Moving Head Wash + Laser

Power Supply: Adapter(input :AC100-240V,50Hz/60Hz  
Output:DC24V,3.5A)  
Light Source: 6 X 8W (RGBW 4 in 1 )LED  
Laser Source: R 150mw 650nm; G 40mw 515nm  
Power Consumption: 65W  
Controls: DMX512,Sound activation,Auto  
DMX Channels: 17 Channels  
Life time: 60000 hours  
Flash: Flash speed up to 20 times/sec  
Pan/Tilt rotation: 450° / 110° rotate speed can be adjusted  
Wash angle: 40°  
Control panel: 4 LCD tube + 4 press button  
DMX connector: 2×Rj45input and output  
Dimmer: 0-100% linearly adjustable  
Protection rate: IP20  
Working environment: up to 40°C  
Material: fire-proof ABS plastic, White housing.  
Dimension size: φ178×258mm  
Packing size: 230×230×305mm  
480×480×330mm (4pcs/ctn)  
N. W: 2kg G. W: 2.8kg/13.2kg (4pcs/ctn)



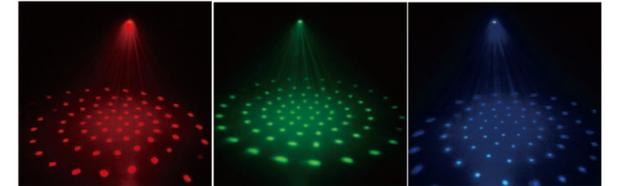
## HSA618 LED Moving head Wash+ Spot

Power Supply: Adapter(input :AC100-240V,50Hz/60Hz,  
output:DC24V,3.5A)  
Light Source: 1X30W White LED+6 X 8W RGBW(4 in 1) LED  
Power Consumption: 75W  
Controls: DMX512,Sound activation,Auto  
DMX Channels: 17 Channels Life time: 60000 hours  
Wash angle: 40° Spot angle: 13°  
Spot color temperature (white): 7500K  
Flash: Flash speed up to 20 times/sec  
Color wheel: 6 color + white  
Gobo wheel: 8gobos + white  
X/Y axis rotation: X-axis 450° / Y-axis 110°, rotation speed adjustable  
Control panel: 4 LCD tube + 4 press bottom  
DMX connector: 2×Rj45 input and output;  
Dimmer: 0-100% linearly adjustable  
Working environment: up to 40°C  
Material: fire-proof ABS plastic, White housing  
Dimension size: φ178×258mm  
Packing size: 230×230×305mm/480×480×330mm (4pcs/ctn)  
N.W: 2.2kg G.W: 3kg /14kg (4pcs/ctn)



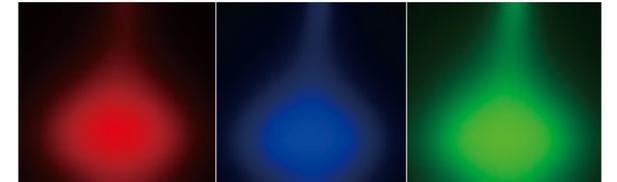
## HSA620 LED Crystal Magic Ball

PowerSupply: Adapter (input AC100-240V, 50/60Hz;  
output 12V, 4A) Powerconsumption: 45W  
Lightsource: 3×10W (R1,G1, B1) LEDs  
Lifetime: 60,000 hours Beamangle: 150°  
Controlpanel: 4 LCD tube + 4 press button  
Controlmode: Sound activation, Auto, master-slave, DMX512  
DMXchannel: 9 channels Protectionrate: IP20  
DMXconnector: 2 × Rj45 (input and output)  
Dimmer: 0-100% linearly adjustable  
Flash: Flash speed up to 20 times/sec  
Workingenvironment temperature: up to 40 ° C  
Material:fireproof ABS plastic, white machine  
Holesize: 210mm standard circle,  
Ceilingreserve height: 230mm, head exposed height: 60mm  
Dimensionsize:210×176×265mm Packingsize:230×230×345mm  
Net weight: 1.3kg Gross weight: 2.2kg  
Features:high power LED lighting, private mode condenser lens.  
Temperaturecontrol, effectively reduce the working noise,  
extend the service life of thefan and the service life of the light  
source.  
Itcan be mounted on the ceiling with SRM601 ceiling buckle.



## HSA630 Moving Head Wash + Laser

Power Supply: Adapter(input :AC100-240V,50Hz/60Hz,  
output:DC24V,3.5A)  
Light Source: 6 X 8W RGBW 4 in 1 LED  
Laser Source: G 60mW 515nm Power Consumption: 65W  
Controls: DMX512,Sound activation,Auto  
DMX Channels: 15 Channels  
Life time: 60000 hours Wash beam: 40°  
Control panel: 4 LCD tube + 4 press button  
X/Y axis rotation: X-axis 450° / Y-axis 110°, rotation speed adjustable  
DMX connector: 2×Rj45 input and output  
Working environment: up to 40°C  
Material: fire-proof ABS plastic, White housing.  
Dimension size: φ178×258mm  
Packing size: 230×230×305mm  
480×480×330mm (4pcs/ctn)  
N. W: 2kg G. W: 2.8kg/13.2kg (4pcs/ctn)  
Features: 0-100% linear dimming, built-in multiple stroboscopic effects, no polarity mixing, uniform color mixing.Temperature control effectively reduces operating noise and extends fan life and lamp life.It can be mounted on the ceiling with SRM601 ceiling buckle.





## HSA716 LED Moving Head Wash + Pattern

Power Supply : AC100-240V , 50Hz/60Hz  
 Light Source : 8 X 8W RGBW 4 IN 1 LED+1 X 60W White LED  
 Power Consumption : 108W  
 Controls : DMX512 ,Sound activation ,Auto,Master / slave  
 DMX Channels: 19 Channels  
 Color wheel: 7 color + white Gobo wheel: 7 gobos + white  
 Prism: 3 facet prism can be rotated forward and reverse  
 Flashes: Flash speed up to 10 times/sec  
 X/Y axis rotation: X-540° / Y-150°, adjustable rotation speed  
 Wash angle: 40° Spot angle: 18°  
 Spot color temperature (white): 7500K  
 Control panel: 4 LCD tube + 4 press bottom  
 DMX connector: 2×Rj45 input and output or 2×XLR input and output optional  
 Dimmer: 0-100% linearly adjustable  
 Protection rate : Ip20 Working environment : up to 40°C  
 Material : fire-proof ABS plastic, White housing.  
 Dimension size : φ176×248mm  
 Packing size:260×260×395mm /540×540×420mm (4pcs/ctn)  
 N.W: 3.5kg G.W: 4.3kg /19.2kg (4pcs/ctn)  
 Features: 0-100% linear dimming, built-in multiple stroboscopic effects, no polarity mixing, uniform color mixing.60W high-brightness LED, combined with the private mode lens group, the light output effect is pure and clear, and the color is clear.Temperature control effectively reduces operating noise and extends fan life and lamp life.The program can be updated through the network port.It can be mounted on the ceiling with the SRM701 ceiling clip.



## HSA717 LED Moving Head Beam

Power supply: Input AC100-240V,50-60Hz  
 Power consumption: 75W  
 Light source:1\*60W white LED Beam angle: 2°  
 Color temperature : 7500K pattern is white  
 Color wheel:7 color+ white, one colorful chips  
 Gobo wheel: 15 gobos+ white DMX Channel: 12CH  
 Prism:one honeycomb prism ,can be rotated forward and reverse  
 X/Y rotate: 540°/150°,rotate speed can be adjusted  
 Control panel :4 digital tube +4 press bottom  
 Control mode: Sound activity ,auto ,Master/slave ,DMX512  
 DMX connector : 2×Rj45 ( input and output ) , 2×XLR ( input and output ) ( this connector is option )  
 Dimmer:0-100%linear dimming  
 Flash:Flash speed up to 20 times/sec  
 Working environment: up to 40° Protection rate:IP20  
 Material:fire-proof ABS plastic, white housing  
 Hole size:210mm circle, Ceiling allowance :200mm  
 Product size : Φ176×300mm N.W: 4.1kg  
 Packing size : 260×260×395mm G.W : 4.9kg  
 Feature:0-100% linear dimming ,built in various flash effect .  
 60W high bright LED, with private mould Lens ,Beam effect is very pure and clear ,brightly painted ,prism is brilliant performance ,and match with colorful chips. Fixed-focus is 3.6m, can be suitable to 3-4.5m distance.Temperature control: reduce the working noise ,extend fan and led' s life time .  
 Can update the program through net connector.  
 Suitable to install on the ceiling with SRM701 ceiling bracket .



## HSA730 LED Moving Head Bee + Green Laser

Power Supply: AC100-240V,50Hz/60Hz  
 Light Source: 5 X 15W RGBW 4 in 1 LED  
 Laser Source: Green 60mw 515nm  
 Power Consumption: 70W  
 Controls: DMX512,Sound activation,Auto, Master / slave  
 DMX Channels: 15 Channels  
 Grating Plate: Starry Sky Beam angle: 40°  
 Strobe: Strobe speed up to 20 times/sec  
 X/Y axis rotation: X-axis 540° / Y-axis 150°, adjustable rotation speed  
 Control panel: 4 LCD tube + 4 press bottom  
 DMX connector: 2×Rj45 input and output 2×XLR input and output(optional)  
 Dimmer: 0-100% linearly adjustable  
 Protection rate : Ip20  
 Working environment : up to 40°C  
 Material : fire-proof ABS plastic, White housing.  
 Dimension size : φ176×248mm  
 Packing side: 260×260×395mm/540×540×420mm(4pcs/ctn)  
 N.W: 3.2kg G.W: 4kg/18kg (4pcs/ctn)  
 Features: 0-100% linear dimming, built-in multiple stroboscopic effects, no polarity mixing, uniform color mixing. The laser source uses a special wavelength to resist light decay and prolong its service life.Temperature control effectively reduces operating noise and extends fan life and lamp life. The program can be updated through the network port. It can be mounted on the ceiling with the SRM701 ceiling clip.

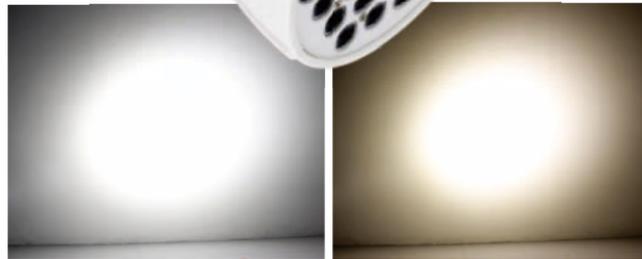


## HSA731 LED Moving Head Zoom + Wash

Power Supply: AC100-240V,50Hz/60Hz  
 Light Source: 5 X 15W RGBW 4 in 1 LED  
 Power Consumption: 70W  
 Controls: DMX512,Sound activation,Auto, Master / slave  
 DMX Channels: 14 Channels Life time: 60000 hours  
 Beam angle: 9-55° Strobe: Strobe speed up to 20 times/sec  
 X/Y axis rotation: X-axis 540° / Y-axis 150°, adjustable rotation speed Control panel: 4 LCD tube + 4 press bottom  
 DMX connector: 2×Rj45 input and output; 2×XLR input and output (optional)  
 Dimmer: 0-100% linearly adjustable  
 Working environment : up to 40°C  
 Material : fire-proof ABS plastic, White housing.  
 Dimension size : φ176×266mm  
 Packing side: 260×260×395mm/540×540×420mm(4pcs/ctn)  
 N.W: 3.2kg G.W: 4kg/18kg (4pcs/ctn)  
 Features:0-100% linear dimming,built-in multiple stroboscopic effects, no polarity mixing, uniform color mixing.Temperature control effectively reduces operating noise and extends fan life and lamp life.The program can be updated through the network port.  
 It can be mounted on the ceiling with the SRM701 ceiling clip.

## HSB711 LED Par Light

Power Supply: AC100-240V;50Hz/60Hz  
 Light Source: 36 X 3W high brightness LED(24 X 3200K warm white LED : 12 X 5600K cool white LED) Light Source: 90W  
 Controls: DMX512,Sound activation,Auto  
 DMX Channels: 5/8 Channels Beam angle: 25/45° optional  
 Strobe: Strobe speed up to 20 times/sec  
 Pan / Tilt rotation : 540° / 150°,rotate speed can be adjusted  
 Control panel: 4 LCD tube + 4 press bottom  
 DMX connector: 2×Rj45,input and output;2×XLR,input and output  
 Dimmer: 0-100% linearly adjustable  
 Working environment: up to 40°C  
 Material : fire-proof ABS plastic, White housing.  
 Dimension size:187×170×197mm Packing side:270×270×280mm  
 560×560×305mm(4pcs/ctn)  
 N.W: 1.5kg G.W: 2.3kg/11.2kg (4pcs/ctn)  
 Features: 0-100% linear dimming, built-in multiple stroboscopic effects, color temperature 3200K-5600K.Temperature control effectively reduces operating noise and extends fan life and lamp life.The program can be updated through the network port. It can be mounted on the ceiling with SRM701 ceiling buckle, and the projection angle can be adjusted (vertical 0-85°).



## HSB701 LED Par Light

Power Supply: AC100-240V,50Hz/60Hz  
 Light Source: 36 X 4W RGBW 4 IN 1 LED  
 Power Consumption: 110W Controls: DMX512,Master / slave  
 DMX Channels: 5/8 Channels Life time: 60000 hours  
 Beam angle: 25/45°(Optional)  
 Flash: Flash speed up to 20 times/sec  
 Pan / Tilt rotation : 540° / 150° rotate speed can be adjusted  
 Control panel: 4 LCD tube + 4 press bottom  
 DMX connector: 2×Rj45 input and output ;  
 2×XLR input and output  
 Dimmer: 0-100% linearly adjustable  
 Protection rate: Ip20 Working environment: up to 40°C  
 Material: fire-proof ABS plastic, White housing.  
 Dimension size: 187×170x197mm  
 Packing size: 270×270×280mm/560×560×305mm (4pcs/ctn)  
 N.W: 1.5kg G.W: 2.3kg/11.2kg (4pcs/ctn)  
 Features: 0-100% linear dimming, built-in multiple stroboscopic effects, no polarity mixing, uniform color mixing.Temperature control effectively reduces operating noise and extends fan life and lamp life.The program can be updated through the network port.It can be mounted on the ceiling with SRM701 ceiling buckle, and the projection angle can be adjusted (vertical 0-85°).

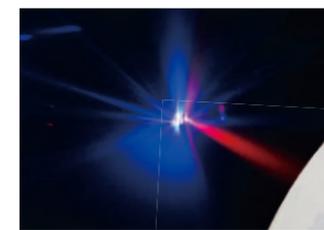


## HSB715 LED COB Par Light(CW/WW)

Powersupply:AC100-240V , 50/60Hz  
 Powerconsumption : 100W  
 Lightsource : 1x100W ( WW3200K+CW5600K ) COB LED  
 Color rendering index: Ra≥95  
 Controlpanel :4 digital tube+4 press bottom  
 Controlmode: Auto, Master/slave, DMX512. DMXchannel:5 CH  
 DMXconnector : 2×Rj45 , 2×XLR ( input and output )  
 Dimmer : 0-100% linear dimming  
 Flash:Flash speed up to 20 times/sec  
 Workingtemperature: up to 40°C  
 Material:fire-proof ABS plastic, white housing  
 Holesize:210mm circle, Ceiling allowance :200mm  
 Productsize : 187×170×233mm N.W: 1.5kg  
 Packingsize : 270×270×350mm G.W : 2.3kg  
 Feature : 0-100% linear dimming , temperature control,reduce the working noise ,extend fan and led' s life time.  
 Suitableto install on the ceiling with SRM701 ceiling bracket, wash angle can beadjusted (vertical 0-85°).

## HSB713 LED COB Par Light(Warm White)

Power supply: input AC100-240V, 50/60Hz  
 Power consumption: 100W  
 Light source: 1pcx 100W (warm white 3200K) COB LED  
 Control panel: 4-digit digital tube + 4 keys  
 Control mode: Auto, master-slave, DMX512  
 DMX Channel: 2CHS  
 DMX interface: 2 x Rj45 (input and output),  
 2 x XLR (input and output) Dimming:0-100% linear dimming  
 Strobe: speed up to 20 times per second  
 Working environment temperature: maximum not  
 Surface Material: Fire-proof ABS Plastics, Whole Machine White  
 Opening size: 210 mm standard circle,  
 ceiling reserved height: 200 mm  
 Packaging Size: 270 x 270 x 350 mm Net weight: 1.5 kg  
 Product size: 187 x 170 x 233mm Gross weight: 2.3 kg  
 Features:0-100% linear dimming, temperature control,  
 effectively reduce working noise,prolong the service life of fan  
 and light source.It can be mounted on the ceiling with SRM701  
 ceiling inlay embedded, and theprojection angle can be  
 adjusted (vertical 0-85°C).



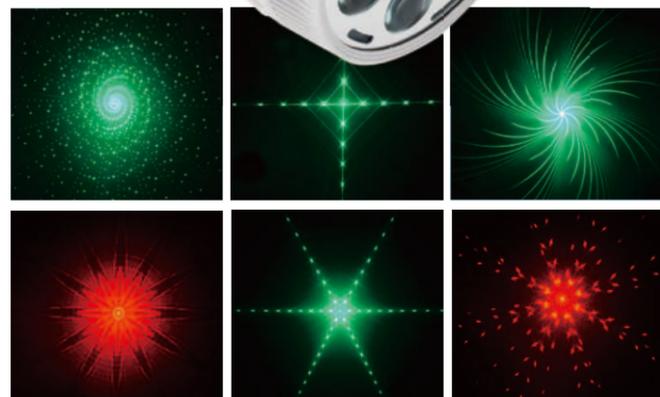
## HSB750 LED Magic Beam light

Power Supply: AC100-240V;50Hz/60Hz  
 Light Source: 2x15W RGBW( 4 in 1) Tianxin LED  
 Power Consumption: 35W  
 Controls: DMX512;Sound activation,Auto,Master/slave  
 DMX Channels: 10 Channels Light angle: 150°  
 Flash: Flash speed up to 20 times/sec  
 Control panel: 4 LCD tube + 4 press bottom  
 DMX connector: 2×Rj45 ; 2×XLR input and output  
 Dimmer: 0-100% linearly adjustable  
 Working environment: up to 40°C  
 Material: fire-proof ABS plastic, White housing.  
 Dimension size: 187×170x276mm  
 Packing size: 270×270×350mm/560×560×385mm (4pcs/ctn)  
 N.W: 1.5kg G.W: 2.2kg /11.2kg (4pcs/ctn)  
 Features: Temperature control, effectively reduce working noise,  
 extend fan life and light source life.It can be mounted on the  
 ceiling with SRM701 ceiling buckle, and the projection angle  
 can be adjusted (vertical 0-85°).



## HSB752 LED Laser Pattern King

Power Supply: Input AC100-240V,50/60Hz  
 Power consumption: 60W  
 Light source: 6×10W(R2, G2, B2) LEDs  
 Life time: 60,000 hours  
 Laser source: 650nm, 150mW ;515nm, 40mW  
 Laser effect: 6 groups of gratingswith 18 patterns  
 Control panel: 4 LCD tube + 4 press button  
 Controls: Auto, master-slave, DMX512  
 DMX channel: 13 channels  
 DMX Connector: 2 × Rj45 (input andoutput),  
 2 × XLR (input and output)  
 Dimmer: 0-100% linearly adjustable  
 Flash: Flash speed up to 20 times/sec  
 Working environment temperature: up to40 ° C  
 Protection rate: IP20  
 Material: fireproof ABS plastic, whitemachine  
 Hole size: 210mm standard circle,ceiling reserved  
 height: 230mm  
 Dimension size: 187 × 170 × 233mm  
 Packing size: 270 × 270 × 350mm  
 Net weight: 2.0kg  
 Gross weight: 2.8kg  
 Features: 0-100% linearly adjustable,temperature control,  
 effectively reduce working noise,  
 Extend the service life of fan andlight source.  
 It can be mounted on the ceiling withSRM701 ceiling buckle,  
 and the projection angle can be adjusted (vertical0-85°).



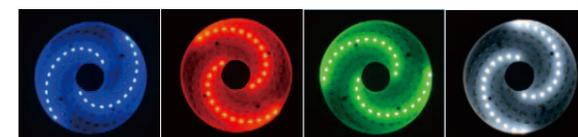
## HSB795 A/B Animate Laser

Power Supply: AC100-240V;DC±12V/5A; 50Hz/60Hz  
 Laser source: A(R 150mW 650nm;G 80mW 515nm;B 200mW 445nm),B(R 200mW 638nm;G 100mW 515nm;B 500mW 445nm)  
 Power Consumption: 15W  
 Controls: DMX512,Voice control, Auto  
 DMX Channels: 12 Channels  
 Life time: 10000 hours  
 Scanning system: 15K sweep speed, ±20°  
 Control panel: 4 LCD tube + 4 press bottom  
 DMX connector: 2×Rj45 input and output  
 2×XLR input and output  
 Protection rate: IP20  
 Working environment: up to 40°C  
 Material: fire-proof ABS plastic, White housing.  
 Dimension size: 187×170×197mm  
 Packing size: 270×270×280mm/560×560×305mm (4pcs/ctn)  
 N.W: 1.4kg G.W: 2.2kg/10.8kg (4pcs/ctn)  
 Features: Built-in 128 patterns, 48 animations, with broken pen,  
 strobe, stretch, rotation, zoom, flip, shift, fade, speed And color  
 control.It can be mounted on the ceiling with SRM701 ceiling  
 buckle, and the projection angle can be adjusted  
 (vertical 0-85°).



## HSB790 Colorful LED Swirl Strobe

Power Supply : AC100-240V , 50/60Hz  
 Power Consumption : 110W  
 Light Source : 112×1W ( R28 , G28 , B28 , W28 ) LED  
 Life time : 60000 hours DMX Channels: 5/8 Channels  
 Control panel: 4 LCD tube + 4 press bottom  
 Controls: DMX512 , Auto, Master / slave  
 DMX connector: 2×Rj45 ( input and output ) ,  
 2×XLR ( input andoutput )  
 Dimmer: 0-100% linearly adjustable  
 Flash:Flash speed up to 20 times/sec  
 Working environment : up to 40°C Protection rate :IP20  
 Material: fire-proof ABS plastic, White housing.  
 Hole size: 210 mm standard round, smallpox reserved  
 height: 230 mm Product size :187×170×197mm  
 Packing size: 270×270×280mm N.W: 1.3kg G.W:2.1kg  
 Features:0-100% linear dimming, built-in multiple stroboscopic  
 effect, effect ofwater.Temperature control, effectively reduce  
 the noise, lengthen the servicelife of the fan and light life.  
 Cancooperate SRM701 smallpox embed buckle embedded  
 installed on the ceiling, castlight Angle adjustable  
 (0-85 ° vertically).



## HSB760 Profile light

Power supply : AC100-240V , 50-60Hz  
 Power consumption : 50W  
 Light source : 1\*60W white LED  
 Life time : 60000 hours  
 Beam angle : 25°  
 Control panel : 4 LCD tube+4 press key  
 Control mode : Auto, master/slave, DMX512  
 DMX Channel : 3CH  
 Color wheel : 5 colors+ white  
 Gobo wheel : 1 gobo ( customized )  
 CRI : Ra≥90  
 Zoom range : Within 8 meters  
 DMX connector : 2×Rj45 ( input & output ) ,  
 2×XLR ( input & output )  
 Dimmer : 0-100% linear adjustable  
 Strobe : Strobe speed up to 20 times/sec  
 Working environment : up to 40°C  
 Protection rate : IP20  
 Material : Fire-proof ABS plastic, white housing  
 Dimension size : 187×170×281mm  
 Packing size : 270×270×350mm  
 N.W : 1.65kg  
 G.W : 2.72kg  
 Features: temperature control, effectively reduce working noise,  
 extend fan and light source service life.  
 Can install in the ceiling with SRM701, light angle adjustable  
 (vertical 0-85°).





## HSB995 Full-color Animation Laser

Power Supply: AC100-240V, 50-60Hz  
 Power connector: Swiss plug power socket, input and output  
 Power consumption: 45W Laser source: 5000mW (RGB 3 in1)  
 Modulation mode: analog modulation  
 Scanning system: 35K scanning speed, ±20°  
 Control panel: touch screen with SD card connector (SD card is optional)  
 Controls: Sound activation, Auto, DMX512, SD card  
 DMX channel: 16 channels  
 DMX connector: 2 × Rj45 (input and output), 2 × XLR (input and output)  
 ILD Aconnector: input and output  
 Working environment temperature: up to 40 ° C  
 Material: fire-proof ABS plastic, white housing  
 Dimension size: 273 × 301 × 362mm  
 Hole size: 350mm standard circle, ceiling reserved height: 300mm N.W:6.2kg G.W:8.0kg



## HSA930 7x40W Zoom & Wash Light

Light source: 7x40W RGBW LED  
 Zooming angle: 6° ~ 70°  
 Channel mode: 15/43 channels  
 Control mode: DMX, master and slave, sound, RDM  
 Software upgrade: Update software via DMX connection  
 Pan : 540° Tilt: 180°  
 Precision: 16 bit precision scan  
 Calibration: Pan / Tilt position automatic correction  
 Display: LED digital tube display  
 Signal input / output: Three-pin XLR head socket  
 Power socket: PowerCon input / output  
 main feature  
 Linear focusing system, zoom range: 6° ~ 70° ,  
 Excellent color macro effect , 0 ~ 100% smooth dimming  
 Multiple speed strobe effects , Quick mute operation without flicker



## HSA920 200W Spot Light

Pattern angle: Fixed plate: 10 → 15° (variable magnification lens)  
 Rotate wheel: 10° → 17° (variable magnification lens)  
 Wash angle: 15° ~ 28° Channel mode: 17/20 channels  
 Control mode: DMX, master / slave, sound, RDM  
 Software upgrade: Update software via DMX connection  
 Pan/ Tilt Pan: 540° Tilt: 180°  
 Pan/ Tilt accuracy: 16-bit precision scanning, magnetic positioning system, can accurately and automatically correct Pan Tilt position Display: LED digital tube display  
 Signal input and output: three-pin and five-pin XLR header sockets Power socket: PowerCon input / output  
 Linear focusing system  
 Color wheel: 8 fixed colors + white, two-way rainbow effect  
 Gobo: 1 fixed gobo, 7 gobos + white circle  
 1 rotating gobo wheel, 6 gobos + white circle  
 Gobo outer diameter: 21mm Gobo inner diameter: 19mm

Light source: 1 x 200W LED  
 Beam angle:  
 2° / 4° / 6° / 8° / 10° / 11°  
 3° / 6° / 9° / 12° / 15° / 19°  
 (variable magnification lens)  
 1 bidirectional rotating 3 prism  
 Excellent color macro effect  
 0 ~ 100% smooth dimming  
 Independent atomization effect  
 Multiple speed strobe effects  
 Integrated beam, spot, and wash functions



## HSA916 LED Moving Head Wash + Pattern

Power Supply: AC100-240V, 50Hz-60Hz, DC28V/11A, DC14V/3A  
 Light Source: 180W (White) + 10\*8W (RGBW 4 IN 1)  
 Power Consumption: 210W  
 Controls: DMX512, ethernet cable, Sound activation, Auto, Master / slave  
 DMX Channels: 18/23 Channels  
 Life time: 50000 hours  
 Color wheel: 7 color + white  
 Fixed gobo wheel: 7 gobos + white  
 Rotated gobo wheel: 6 gobos + white  
 Prism: 3 facet prism can be rotated forward and reverse  
 Flash: Flash speed up to 20 times/sec  
 Color temperature: 7500K pattern is white  
 Pan/Tilt: 540° / 270° rotate speed can be adjusted  
 Wash angle: 40°  
 Spot angle: 12°  
 Control panel: 4 LCD tube + 4 press bottom  
 DMX connector: 2 × Rj45 input and output  
 2 × XLR input and output  
 Dimmer: 0-100% linearly adjustable  
 Protection rate: Ip20  
 Working environment: -20°C- 40°C  
 Material: fire-proof ABS plastic, White housing.  
 Dimension size: φ274 × 400mm  
 Packing size: 330 × 350 × 490mm  
 N.W: 11kg G.W: 12.5kg



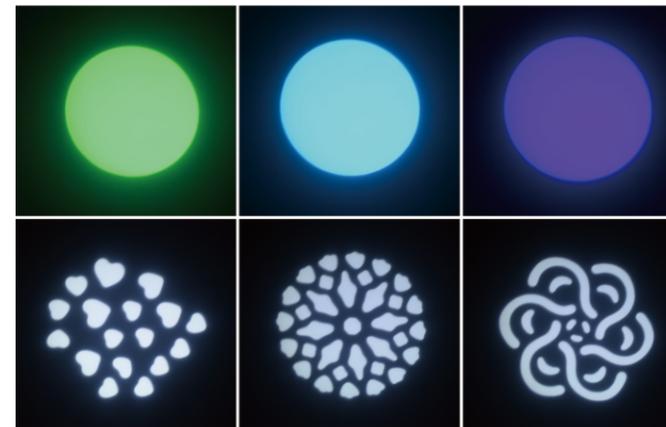
## HSA917 LED Moving Head Beam

Power Supply: AC110-240V, 50Hz-60Hz Light Source: 80W  
 Power Consumption: 218W DMX Channels: 16 Channel  
 Pan rotation: 540° Tilt rotation: 270°  
 Zoom: electronic zoom in and zoom out  
 Display: LCD Color temperature: 8500K  
 Electrical safety level: Class I Life time: > 20,000 hours  
 Power factor: > 0.93 Dimmer: 0-100% linearly adjustable  
 ESD protection: IEC61000-4  
 Controls: Auto, master-slave, DMX512, RDM, scene  
 DMX connector: 2 × Rj45 (input and output);  
 2 × XLR (input and output)  
 Color system: a seven-colors wheel and a color wheel,  
 13 colors + white light  
 Gobo wheel: 1 fixed gobo wheel (gobo optional) + white light, positive and negative rotation + shake  
 Prism: an 8 prism, a 16 prism, can change speed, clockwise and counterclockwise rotation, double prism stack.  
 Prism rotation: can change speed, clockwise and counterclockwise rotation  
 Power output: 200W, two outputs, 28V/7A, 14V/3A  
 Working temperature: -25°C-50°C Protection rate: IP25  
 Temperature control system: intelligent temperature control system, monitoring and automatic regulation of temperature  
 Housing material: high-strength steel + anti-UV coating  
 Holesize: 350mm standard circle, ceiling reserved height: 200mm Dimension size: 274 × 487mm  
 Packing size: 350 × 320 × 370mm N.W: 14.5kg G.W: 15.5kg

## Embedded Telescopic Multifunctional Light

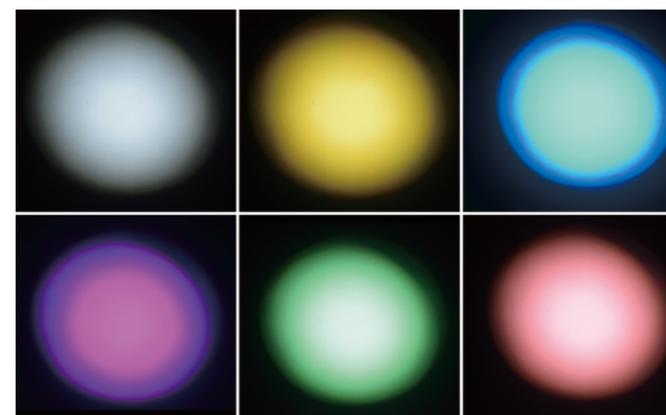


Embedded Telescopic Multifunctional Light



## HSH316 Flexible + Cryptic Ceiling Moving Head Wash + Pattern

Power: AC100-240V, 50-60Hz Power consumption: 120W  
 Light source: 8pcs 8W (RGBW 4 in 1) LED +1 pcs 60W white LED  
 DMX channels: 20CH Light angle: 40° Gobo angle: 18°  
 Gobo white light color temperature: 7500K  
 Color plate: 7 colors + open Gobo plate: 7 gobo + open  
 Prism: a triangular prism that can be rotated forwards and backwards  
 Control panel : 4 digital tubes+4 buttons  
 Pan: 540° Tilt: 150° rotation speed can be adjusted  
 Control mode : Sound activation, auto, master/slave, DMX512  
 DMX connector: 2 × Rj45 (input and output), 2 × XLR (input and output)  
 Dimming: 0-100% linear dimming  
 Working environment temperature: up to 40 ° C  
 Surface material: fire-resistant ABS plastic, white  
 Dimension size: Φ285 × 278mm  
 Package size: 340 × 340 × 390mm (700 × 355 × 410mm 2pcs )  
 Net weight: 5.85kg Gross weight: 7.05kg  
 Feature :  
 1.0-100% linear dimming, built-in a variety of strobeeffect, non-polar color mixing, color mixing uniform.  
 2.60W high brightness LED, combined with private mode lens group, the light output is pure and clear, and the color is bright.  
 3.Temperature control, effectively reduce the working noise, extend the fan service life and the light source using.  
 4. Support RDM, wired remote address code setting.  
 5. Hanging (optional clamp); it can be embedded the ceiling (the ceiling bracket is integrated into the fuselage), moving head concealed design.



## HSH331 Flexible Moving head Zoom Wash

Power supply : Input AC100-240V , 50-60Hz  
 Power consumption : 70W  
 Light source : 5\*15W ( RGBW 4 in 1 ) LED  
 Beam angle : 9-55°  
 Pan: 540° Tilt: 150° rotation speed can be adjusted  
 Control panel : 4 digital tubes+4 buttons  
 Control mode : Sound activation, auto, master/slave, DMX512  
 DMX channel : 15 CH  
 DMX connector : 2×Rj45 ( input and output ) , 2×XLR ( input and output )  
 Dimmer : 0-100% linear dimming  
 Working environment : up to 40°C  
 Material : Fire-proof ABS plastic, White housing  
 Dimension size : Φ285×278mm  
 Packing size : 340×340×390mm ,700×355×410mm ( 2 in 1 )  
 N.W : 5.45kg G.W : 6.65kg  
 Feature :  
 1.0-100% linear dimming, built-in a variety of strobe effect, non-polar color mixing, color mixing uniform.  
 2. Temperature control, effectively reduce the working noise, extend the fan service life and the light source using.  
 3. Support RDM, wired remote address code setting.  
 4. Hanging (optional clamp); it can be embedded the ceiling (the ceiling bracket is integrated into the fuselage), moving head concealed design.



**Professional Embedded Speaker  
NS-Q10**

It is not broadcasting Ceiling Speaker  
This is professional audio, and it's versatile

**FULL FREQUENCY PROFESSIONAL EMBEDDED  
AUDIO • GLOBAL INITIATIVE**

Patent for invention, utility model, patent for appearance

**Perfect for: with a ceiling**  
Multi-functional hall, conference hall, high-end business  
club, hotel, bar, music bar, KTV ...



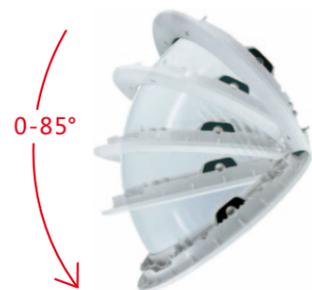
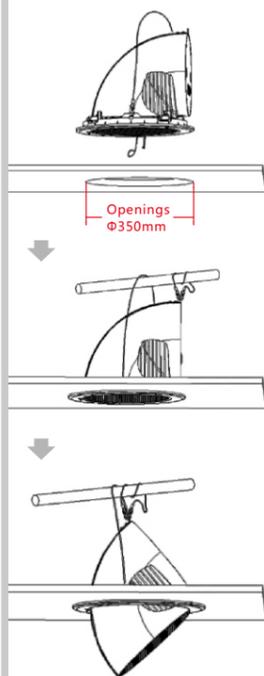
**Advantage**

- 1, embedded, does not occupy space;
- 2, adjustable angle, accurate acoustic positioning;
- 3, point sound source radiation characteristics, can provide excellent phase response;
- 4, cleverly borrowed smallpox resonance, sound field heavy;
- 5, high frequency, medium frequency, low frequency full frequency combination, with a completely consistent wave array;
- 6, coaxial system, delicate sound quality;
- 7, beautiful, and the perfect combination of embedded lighting;
- 8, self-imposed Super stress, not worthy of the bass gun also has HI field accent effect, with better.





## Professional embedded audio NS-Q10

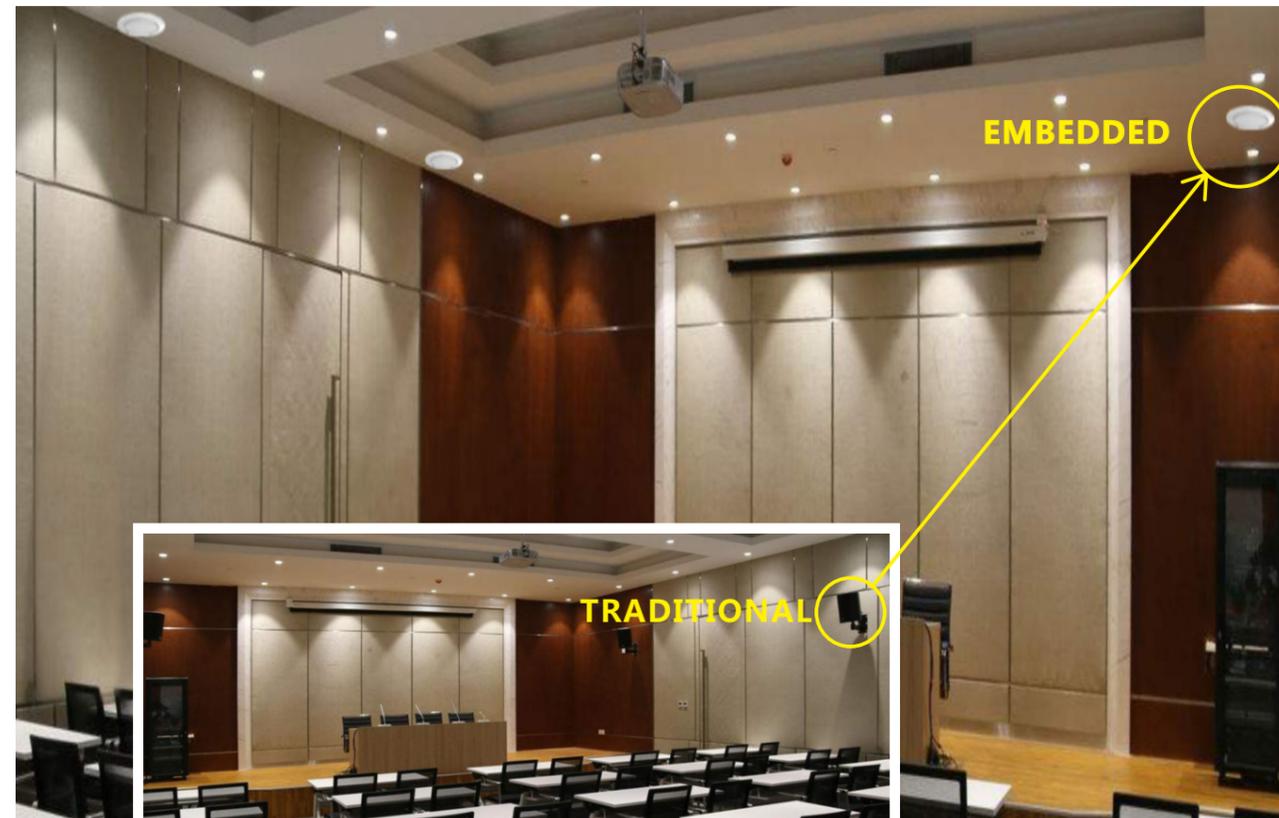


### Technical parameters

NS-Q10 full-frequency embedded audio, the world's first, is my company after many technology integration, according to the current multi-function hall, KTV, music bar and other places customized a professional full frequency audio, adjustable angle. The unique advantage of coaxial technology lies in the radiation characteristics of the point sound source. Point sound sources provide excellent phase responses, all frequencies have exactly the same wave array, horizontal and vertical axisymmetric pointing to have the same coverage mode. Coaxial design also has the characteristics of high frequency / low frequency overlapping diffusion, and there is no polar band effect of traditional low frequency combination. Compared with traditional bivariate speakers, coaxial speakers have more consistent wave arrays and can obtain better near-field effects. The coaxial system can achieve natural, excellent and delicate sound quality of quality, as well as a perfect and thorough hearing sensation.

Scope of application: Multi-purpose hall, conference hall, high-end business club, hotel, bar, music bar, In places such as KTV, singing is the best and can sing HI.

- Coaxial Point Sound Source design
- Image specificity accuracy
- Hi-Fi Voice coil  $\phi$  44mm compressed drive
- Hi-Fi Voice coil  $\phi$  44mm compressed drive
- Frequency response (? dB) 45 Hz -19 kHz
- Sensitivity (1w @ 1m) 96dB
- Normal Impedance 8 ohms
- Max SPL Out 115 dB(Peak:122 dB)
- Rated input Power 300W
- Input Connectors Two Neutrik?Speakon?NL4MP



### Digital Control Host NS-B300

After several years of research and development, innovation, integration into a set of digital amplifier, digital processor, digital controller and other systems of an intelligent digital central control host. Specially matched with NS-Q10 audio, making it more avant-garde, more complete functions, easier to use and other features.

- Digital amplifier :  $8\Omega$   $2 \times 650W + 2 \times 250W$
- Harmonic distortion :  $< 0.005\%$ .
- Frequency response : 20Hz-20KHz  $\pm 1dB$ .
- Sensitivity and impedance : 0dB(1V) 20K OHMS
- Signal noise ratio(decibels) :  $\geq 105$ .
- Digital processor: 2 in 4 out of 4 / 4 out of 8 professional processors, with accurate and extensive audio high, The middle and bass are more clearly controlled. The digital controller, which can be connected by APP, can be controlled on a mobile phone or Pad. The effect can be adjusted according to the use situation, and the password can be set to avoid artificial operation.



### Digital front effect NS-B202

- Debugging function of mobile phone
- $< UNK >$  can store 16 modes.
- Local PC interface is free from installation and drive
- It uses 24 bit data bus and 32 bit DSP.
- The reverberation and echo are all provided with 3 parameters equilibrium.
- Each channel output has a 0 to 100ms delay.
- $< UNK >$  Microphones have level 3 feedback suppression and can choose OFF/ON.
- The MUSIC input channel has 15 balanced parameters, with high and low pass adjustments, a variety of slope options, and variable tone functions.
- $< UNK >$  2 sets of MIC input, 1 with 2MIC is a group, 3 MIC is a group, the front and rear microphones are each 15 parameters EQ independent adjustment, each group has high and low pass adjustment, a variety of slope optional, open microphone noise door, users are free to choose.
- The main output, the middle output, the rear output and the ultra-bass output are all balanced with 8 parameters, and the high and low pass can be arbitrarily adjusted, and various slopes are optional.
- Main output, middle output, rear output and ultra-bass output can be set to: singing, hot dance or automatic mode
- The machine has an all-around power menu, which can also be set up through the PC interface. The machine connection computer can be connected via data lines or Wi-Fi.

### Peripheral



### True diversity wireless microphone NS-B510(one after two)

High vocal reduction, strong penetration, receiving distance of 200 meters, belongs to the true diversity performance microphone, suitable for ballroom, multi-functional hall, meeting room and school and other medium and large performance venues.

- Frequency range : UHF 740-790MHz
- Modulation: BroadbandFM
- Adjustable range : 50MHz
- Number of channels :  $2 \times 100$
- Channel Interval : 250KHz
- Frequency stability :  $\pm 0.05\%$  Within
- Dynamic Range : 100dB
- Maximum frequency offset :  $\pm 5KHz$
- Audio response : 80Hz-18KHz( $\pm 3dB$ )
- Comprehensive signal-to-noise ratio :  $> 105dB$
- Synthetic distortion :  $\leq 0.5\%$
- Operating temperature :  $-10^\circ C \sim 40^\circ C$

## What do we solve for the customer?

- 1 **D Design** | Professional design team, To provide comprehensive stage lighting design.
- 2 **P Process** | Assist tender, process, Can also to assume the entire construction for the customer.
- 3 **S Service** | We have 28 technical services office, nearly 100 peoples of the DPS team. Company unified dispatching management, close to serve our customers.
- 4 **Solves the problem of a complete set of products** | Complete ancillary products, delivery on time, quality guarantee, High cost performance and can meet all kinds of project engineering needs.
- 5 **Solve the technical problems** | Design, process, installation and debugging, From the preliminary planning to use "turnkey" project training delivery.
- 6 **Solve the problem of system integration** | From project establishment to be put into use, the whole process is very complex, amateurs are difficult to fully grasp; Nightsun overall solution team all-around service, solve the problem of the whole system.
- 7 **Solve the problem of the invisible concerns** | Manufacturer to grab the customer's customer phenomena are common on the market, also have a bunch of goods, price, even to resold leak business secret... All of this, NIGHTSUN can solve for you
- 8 **Solve the problem continue to follow up** | Customers always worry about after-sales warranty, maintenance, application security problems, and think if there is a repair parts of the manufacturer? Whether the Manufacturer will collapse? Whether the manufacturer will accept the account after changing dealer or salesman flow? ...Nightsun, 25years long-established corporation, market control deployment, management norms.
- 9 **Solve the problem of the burden of the customer** | Customers reduce employment costs, can transfer more cost burden to Nightsun In this era of resource integration, the upstream and downstream of the industrial chain are one, and resources don't need to be wasted repeatedly.
- 10 **Solve the problem of the pre-market sale, in sale and after-sales support** | NIGHTSUN 28 technology service offices are distributed to different provinces city. Close to your site pre-sale, on sale, after - sale service.

## What does the customer get?



- 1 Nightsun's professional design scheme can make the customer easy begin, project traders do not need to have professional design and technical services.
- 2 For qualified engineering customers, Nightsun can provide free in-depth design solutions to save money for customers.
- 3 Nightsun professional construction team, subject to unified arrangement and command, to ensure that the customer's project according to the construction schedule, To save customers time limit for a project, reduce waste of personnel and materials, so that they can save money.
- 4 Nightsun 28 technical services office, can meet the engineering contractor cross-regional sales of after-sales service, At the same time to provide more than the industry standard (industry standard 1 year) service period of maintenance services, we only charge the cost, for customers to save money.
- 5 Nightsun overall solution to the stage lighting project, simple and easy.
- 6 Nightsun products variety, provide one-stop purchasing, very convenient.
- 7 Nightsun have professional stage lighting experts, can represent the engineering contractor negotiations with customers, project traders no need to have lighting technology professionals, very convenient.
- 8 The whole process of professional construction system installation technology training and guidance, so that the project traders to save time.
- 9 Night sun is based in the local technical service department, which is able to respond to end-user after-sales service 24 hours a day, After the completion of the project does not need engineering traders to come forward again, let engineering traders save trouble.
- 10 Nightsun technology center strength, with senior designer, lighting division, DJ engineer designer, let engineering traders no need to be worried.
- 11 With 25 years of rich construction experience, quickly deal with the problems encountered in the construction process, to ensure the progress of the project, Avoid engineering rework, high fire safety coefficient, let engineering traders rest assured.
- 12 Night sun's technical service is based locally, and every technical engineer is professionally trained and skilled, To provide customers with intimate zero-distance technical services, so as long as the engineering traders and NIGHTSUN cooperation, the late period will be very easy.

## D Design

Fashion design, technical art

**Professional site investigation, project design, deepen project design, technical services**

**Professional site investigation:**  
After the site investigation, we will put forward suggestions on the optimization of the scheme and make it customized.

**Project design:**  
Select the model; explain the design, CAD floor plan, effect photo;

**Deepen project design:**  
3D animation design, system diagram, strong and weak circuit diagram, installation node diagram;

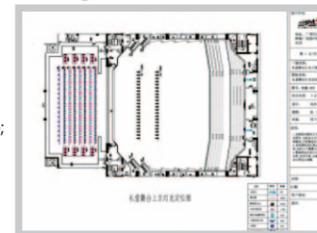
**Technical services:**  
Technical consultation, technical answer, project design demonstration, project tender support.



Design Tools



Design site



Design drawings



Design research

## P Process

Construction guidance, first line service

**Technical guidance and training for the construction, installation and commissioning for the whole process.**

We set up a professional construction team in Company headquarter; we supply technical guidance and training for the construction, installation and commissioning for the whole process. All staff across the country can be directly dispatched by headquarter to meet the site requirements of different project sizes.



High-altitude wiring



System debugging



Construction Site



Inspection test

## S Service

Professional services, securely enjoy

**There are 28 technical service offices in China, 24 hours responsive after-sales service.**

**Professional:** Nightsun has been focusing on stage lighting for 25 years and has become one of the most professional stage lighting companies;  
**Team:** build a professional iron triangle team (design team, technical team and service team);  
**Safety:** protect the interests of customers, keep customer information confidential, ensure product quality, and ensure construction safety;  
**Intimate:** the 28 technical service offices in different provinces are the only domestic technical service platforms that have invested huge sums of money to build. To provide 24-hour response services for engineers and users, and door to door zero distance intimate service.

### Service equipment



Service team



Guidance and training





2019Guangya Exhibition



2019Guangzhou Prolight + sound Exhibition



2019Guangzhou Prolight + sound Exhibition(KTV)

## PAST EXHIBITIONS

Since its participation in 2000, Night Sun has participated in nearly 100 professional lighting exhibitions at home and abroad, with investment of up to tens of millions.

2018Guangzhou Prolight + sound Exhibition



2017Guangzhou Prolight + sound Exhibition



2018Guangya Exhibition



2015Guangzhou GETshow



2018Guangzhou Prolight+sound(KTV)



2017Guangzhou Prolight+sound(KTV)



2013Guangzhou Science Fair



2013Guangzhou GETshow



2013Beijing Exhibition



2013Guangzhou KTV show



2012Beijing Exhibition



2014Beijing Exhibition



2014Shanghai Exhibition



2018 Frankfurt Exhibition



2019 Frankfurt Exhibition



2013American Show



2014Guangzhou Spring Fair



2011Guangzhou International Lighting Fair



2011American Show



2011Frankfurt Exhibition



2010American Show



2010Frankfurt Exhibition



2012American Show



2009India Show



2009Shanghai Exhibition



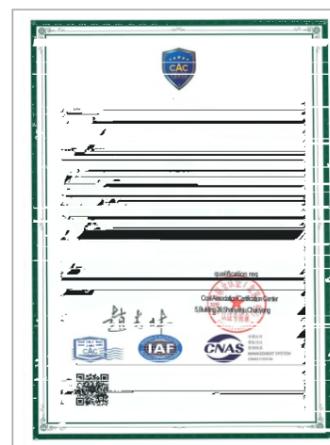
2009Frankfurt Exhibition



2008Russia Show



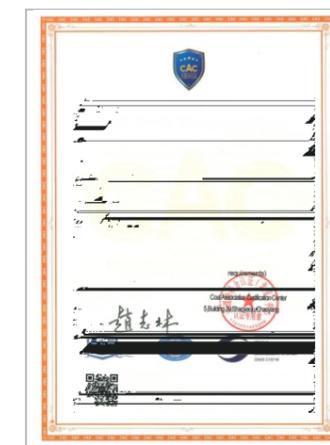
2008Singapore Show



CE certificate



RoHS certificate



FDA certificate



ISO



ISO

ISO

Moving head light production line



Waterproof light production line



LED Waterproof Flood Light Production Line

Mini stage production line

- Integrating sphere spectrometer
- Single wing drop tester
- Waterproof level tester
- High and low temperature tester
- Salt spray tester
- Optical analyzer