

BY-F350 LED Follow Spot Light

350W LED Follow Spot Light



User manual

Please read the instructions carefully before use

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1. Safety Instructions

Welcome you to purchase and use 350W LED Follow light, please read this manual carefully before using the products.

[statement]

The product has passed all the test of company's test departments before sale, it is a qualified products, when you receive the products, please check the products and the packing is intact, then open the package, and check the accessories is complete.

[unpacking and installation]

please put the package on the flat ground up according the up mark on the package,
open the packaging , and take out the accessories carefully, please holding the light's handle when you take out the light, then put the light on the flat ground.

[product description]

350W LED Follow Spot Light with high-power LED chip. Suitable color temperature, high color rendering. Light body with all-aluminum materials, volume small size with light-weight, high brightness. High-power fan cooling system to ensure the safety LED Chip, can stability of continuous work. The lights can Close-up of the characters and scenery in stage lighting, theater, film and stadiums and other places

2. Technical Specifications

Lamp: LED 350W import LED

Color Temperature: 3200K / 4500K / 6500K / 8500K

Power Consumption: 600 W

Power Voltage: AC 220V-240V, 50/60Hz

Average life: 50000H, control lamp on/off

Color: 5 colors + white(ROYGBW)

Zoom: adjust the room big or small, manual adjustment the definition

Strobe: 1-11hz/S

Projection distance: 5-50meters/5-120meters

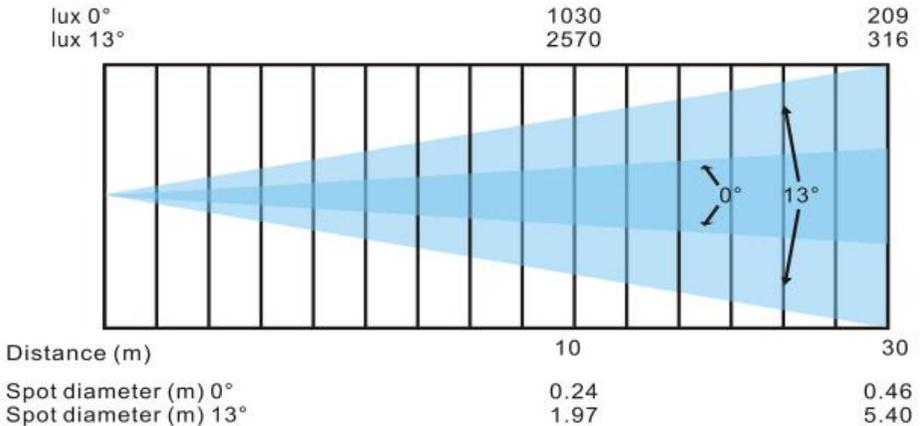
Cooling system: use 6piece 8 mm thick copper tube heat conduction through 66 pieces of large aluminum radiator, ensure the LED bead heat cooling, make the light within the normal range, guarantee the life of lamp bead. If the temperature is too high, will Trigger high-pressure protection, use new aluminum exterior design, the light is beauty and generous

Light size: 600*220*220mm

Light weight: 12KG

3.Lux Date

Min Zoom range = 0°
Max Zoom range = 13°



4.Warning

Warning! The beam moving head light is used by professionals.

Non-professionals do not use it alone in case of danger.

The following unhealthy phenomenon will appear for improper use. The leakage of case will appear for the bad connection between power and ground. The ultraviolet rotation from the light source, the explosion of bulb and the poor lamp holder will caused the falling of the body of light.

Reading the manual carefully before you turn on the power and installation the light. Following all the safety precaution, following instruction and all the warning.

Prevent the electric shock.

Please cut the AC power when you replace bulb, fuse, any other parts

and not in use.

Keeping good grounding state between power and ground wire.

Comply with the power stand of specification requirement and install the grounding facilities that with overload protection device.

Prevent the attack by ultraviolet radiation and bulb explosion.

Don't operate the moving head light that direct emit strong light don't through optical lens filter.

Turn off the power source and ensure the temperature of light not obviously higher than environment temperature.

Don't straight look at the bright mouth of light

Prevent from person burns or field on fire

Don't make the directly short circuit between temperature control switch and fuse. Renewal the detective temperature control switch or the fuse as the original type.

Keep the flammable materials (alcohol, gasoline, paper) away the light at least 1 meter. In case to ignite other flammable object for the over temperature of light body.

It can't close fire for long time in 1 meter. For the light not belong to non-combustible materials.

Don't put filter or other items on the three lens of the light.

The surface of the light will become hot after long time using. So you exchange the bulb or other parts until it cooling to the room temperature.

Do not repair or installation the light by use of the accessories that not approved by the original factory.

Do not use the light when the around temperature over 40 degrees.

Prevent the accident for the falling of the light

Do not raise the light alone

Don't use the light hook and fixture that don't meet the requirement of instruction manual.

Set up barriers around the work area whenever you installation or take

down the light and prevent the non-operate enter.

5. Maintenance & Repair

Attention

Regular level 3 maintenance of light

Check the tension of screw firmness that operating within the light (color dish's fixed screw)

Clean up the dust and debris and keep the light clean.

Clean the glass lens within the light (reflectors, color piece, corrugated mirror etc.)

The excessive dust, smoke and particles can be eroding appearance of light even damage equipment for overheating

Off the power before detach shell of light

Danger ! ! !

Please off power before maintaining.

6. Cleaning

Disconnect the power, cool light completely. Remove the lamp cover.

Use a vacuum cleaner or air compressor produced gas to remove the dust of surface of light.

Optical lens need clean every week, or it will reduce brightness.

Cooling fans need clean monthly. Ensure the vent fan smooth to ensure the cooling effect of the bulb.

Check gas nets, such as clean up jam filter, change filter gas nets when needed.

The clean of gobo must use soft brush. Light internal clean at least six months, can use the vacuum cleaner or air compressor produced gas removal dust.

Color pieces, gobo pieces and the optical mirror need to clean monthly.

Clean optical element be careful, It is easy to stroke and damage of optical components surface, don't using liquor, it may damage the coating surface of optical lens.

In order to ensure the normal function of gobo wheel and focus, we suggest add lubricating oil in the bearings every six months. Remember: oil cannot too much, especially the gobo wheel, or it will cause other problems for the oil would flow when gobo wheel or gobo rotation.

Clean PCB board every three months (too much dust and dirt can lead to PCB work un-normal); Please with soft brush or air compressor produced gas to remove dust (air pressure can not be too strong).

Lamps and lanterns without any useful things except bulb insurance tube, Please installation and replacement bulbs according to the instructions of the manual.

Replace insurance pipe ,If you want to change insurance tube, please replace with original (including current voltage, etc.)

Please draw power plug before replacement insurance pipe, avoiding dangerous!