

# CLAIR LIGHTING

Compact LED Follow Spot 300W

User's Manual



Thanks for using our products. For your safety, please read the User's Manual carefully before your operation.

This Manual includes the important information of installation, operation, safety instruction. Please install and operate as requested in the Manual, meanwhile, please keep the manual for any unexpected requirements.

## I . Preface

This Manual includes the important information of installation and operation. In order to make sure the correct and safety installation, operation and maintenance, well know and follow to the instructions of Manual is necessary. Please keep the manual for any unexpected requirement. We will not take any responsibility to the light damage, property loss or body injure which caused by the incorrect installation, operation and maintenance.

**NOTICE:** The data which inside the Manual maybe changed due to the continuous improvement, and we'll not make another notice. We will keep the right to any specification update during improvement

## II . Packing Content

1. The Light ((1PCS)
2. Holder (1PCS)
3. User's Manual (1PCS)
4. Power cable (1PCS)

Please check if all the contents are completed after unpacking ? then, check if the light is undamaged? Please you can keep the original package and return to the factory if it's damaged

## III. Safety information

1. This product is only operated by adult; please put it where the child can not touch it.
2. Please check if the voltage is accordance with the rated power or nor before installation, and please note the total electric circuit load.
3. This device is for indoor use only, the light must be kept dry and avoided to use under the Moist, Overheat or Dusty surroundings. If there is any water or other liquid in the product, please cut off the power and contact your supplier.
4. Make sure that the power cable does not shrink volume, and the insulation cover of power cable will not be scratched by anything sharp.
5. Please cut off power when doesn't use or before cleaning, maintenance the light.
6. The light doesn't include any spare parts for repair. In order to avoid danger, please do not

open and change the product structure by yourself.

## IV. Cleaning & Maintenance

Clean the product frequently, it can keep the output brightness and extend the product life



**warning: It must be power off before cleaning or maintenance of the light.**

### 1. Product cleaning

- A. Clean the output acrylic board and product body every 2 weeks, or smoke dust accumulation will weaken the brightness of the light.
- B. Use soft cloth with water to clean , do not with organic solvent ,such as ethyl alcohol.
- C. Clean the cool fan each month

### 2. Product maintenance

**Product maintenance must consider the below terms.**

- A. All screws mounted on the lamp must reliably tightened, check and replace the corroded screws.
- B. Ensure fixed point for installation without any deformation
- C. Check if the power cable is damage, and if the insulation layer is wear down.
- D. To ensure good connection of the various parts of the circuit, and to avoid unnecessary accidents caused by bad electrical connections, the detailed inspection of the light must be make by the authorized electrical engineer every three months.

## V. Technology Parameters

Power supply: AC100-240V,50Hz-60Hz

Power consumption: 550W

Light source: LED 300W

Color temperature: 6800K

Life Time: 50000 hours

Beam angle: 1-9°

CRI: > 90

Aperture: enlarge and shrink

Focus: electroc-focus

Colors: 5 colors + white

Temperature can be adjusted: 3200k+, 4600k atomization

Linear 0 ~ 100% dimming + strobe function

Aperture: 5 ~ 100% dimming,

Forced cooling, forced air cooling

Working environment: up to 40° C

Protection rate: IP20

Cover: A3

Dimension size: 580×280×240mm

Flycase Packing size: 740x580x420mm

N.W: 13kg

G.W: 35kg

Stand N.W: 5kg

Carton Packing size: 740x325x280mm

N.W: 13kg

G.W: 15kg

Stand N.W: 5kg G.W: 5.5kg