

### **Product Specifications**

The waterproof LED PAR light is a RGBW color mixing unit with 54 peaces of 3W LED: 12 peaces RED, 14 peaces GREEN, 14peaces BLUE and 14peaces WHITE. The lighting is available in 90V/60Hz and 260V/50Hz. With a power consumption of 120 watt and a LED lifetime rated between 80,000 and 100,000 hrs, it is a revolutionarily tool which suits in many applications. The unit comes complete with 100cm power cable including Schuko plug.

### **Technical Features**

1. adopting LED, silent operation, low power consumption, high brightness, promise dimming control system, semiconductor light-emitting technology ( light source life span is 100,000 hours)
2. The controller could control kinds of colors, DMX is available. Adopting multimedia grayscale adjustment technology.
3. having electronic address code setting
4. Protection Level 45IP, earthquake, safety standards in line with A1992 :1-589IEC
5. Light in the direction of light shelves to make any installation of specially designed hanging device PAR
6. Color from red, green and blue color composition, color change as many as 216 kinds of
7. DMX channels: 8 channels

# **Product Instruction**



**JIA-J163**

**54\*3W(RGBW)**

**LED Waterproof PAR Light**  
**JIA LIGHTING**

**Warning!**

1. This lamp belongs to Class I-level protection equipment, connecting wires should be carried out by professionals. Therefore, the lamps must be well grounded.
2. To confirm the use of voltage is not above or below the specified value using the manual.
3. Make sure the power cable has not been cutting edge scratch or damage.
4. Lights when not in use or have to disconnect the power before cleaning.
5. Do not force when unplugging the power cord to unplug the plug pulled, allowing only plug to connect the power cord.
6. The process of installation of lamps should be taken to avoid touching the exposed wires, otherwise they will suffer a fatal electric shock.
7. Lamps when in use, do not look directly at light source, otherwise the eyes will be hurt.
8. Please note that lamps to stay away from children and non-professionals.

**Operating requirements**

1. This lamp is only allowed to meet the lighting conditions for the use of power; and only indoors.
2. Do not use random shaking lamps, lamps in the installation when you do not brutally operation.
3. In selecting location, make sure the lamp is not exposed to extreme heat, humidity or dust areas; lamps and the distance between the object being irradiated to be more than 0.5 meters.
4. Please use a secure wire connection lamp.
5. Not allowed to light damage was mostly due to improper operation caused by non-professionals to operate lighting.
6. Lamps in the transportation please use the original packaging.
7. Without the authorization or non-professionals, factory demolition, modification, repair, alteration lamp lighting failures caused damage, the manufacturers will not warranty.

**DMX Values and Functions**

Channel	Function	Value	Color Function
CH1	Dimmer in general	0--255	From dark to bright
CH2	Strobe	0-255	Strobe, from slow to fast
CH3	Function	0-255	Function
CH4	Function Speed	0-255	From slow to fast
CH5	R Dimmer	0-255	From dark to bright
CH6	G Dimmer	0--255	From dark to bright
CH7	B Dimmer	0--255	From dark to bright
CH8	W Dimmer	0--255	From dark to bright