

JUGGER

USER MANUAL





- 1. The luminaire shall be installed by a qualified electrician and wired in accordance with the latest IEE electrical regulations or the national requirements.
- 2. No supplied water-proof box, installation should be adviced by qualified professional.
- 3. The external flexible cable can not be replaced. If the cable is damaged, the luminaire should be discarded.





! Warning:

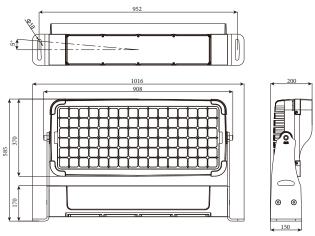
Confirm the correct connection method, incorrect connection can lead to improper work, and even damage.

If install wrong, it may fall off.

Refer to installation instruction for installing.

I. Product Introduction:

- ■The fixture is LED luminaire.
- ■Buried installation method.
- ${\color{red} \bullet} \ ADC12 \ Die\text{-casting aluminum, High-intensity tempered glass, PMMA optical lens, Silicone waterproof sealed}$
- ■Ingress production is IP66
- ■Electrical class: Class I



II. Technical specification:

Housing	Pressure die-cast aluminum alloy with polyester powder paint.		
Glass	Tempered glass, 5.0mm		
Housing color	RAL		
Color Temperature	2700K-6500K, RGBW		
Control system	DMX-512, RDM		
IK	08		
PF	>0.95		
IEC protection classes	I class (SELV)		
Input voltage	220V		
Ingress Protection Rating	IP67		
Color rendering index	CRI >80		
Operating temperature	-40°C ~ +50°C		
Guaranteed lifetime	>80 000h		



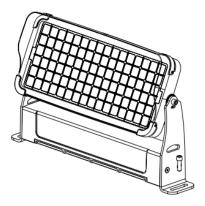


III. Observe the following dos and don'ts

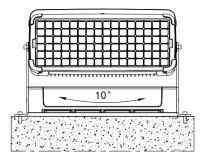
- 1. Install in the IP 67 environment or beneath the IP67.
- 2. Prohibit punching any position of lamps
- 3. Please turn off the power and contact the dealer for problems in connection or other abnormal cases.
- 4. Installed by the qualified electrician holding a certificate.
- 5. Prohibit operating the lamps beyond the voltage scope as nation stipulated
- 6. Don't make the external power cable exposed during wring.

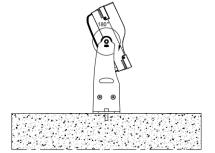
IV. Installation Instructions

1. 1. Step 1, fix the the base with screws.



2. Step 2, adjust the head then put the fixture body as the real mounting position









VI. Remarks for the cables.

When you get the fixture, please check and find the relative version and confirm its Color Temperature, Electrical class, the cable out.

Attention: • When you get the fixtures is class III, please use a transformation to light. • When you get the RGB DMX512 fixture, please accurately connect the DMX cables, otherwise, it will influence the regular work.

Cables out for different color temperature and eletrical class				
v Version 1		x Version 2		
Single color x WW v CW		x RGBW (DMX-512)		
v Class I	L, N, E	Class III	Power cable: 2pin1 V+/Red wire; V-/Blue wire	
Class III	V+/Red wire	x DC36V x DC24V x DC12V	DMX IN cable: 3pin1	
x DC36V x DC24V x DC12V	V-/Blue wire		DMX+ Red wire DMX- Blue wire GND Green wire	

