

Installation Instructions

Descriptions

The luminaire contains a constant-current driver and LED light sources. It works under technical conditions as the product labels indicate.

Technical Parameter

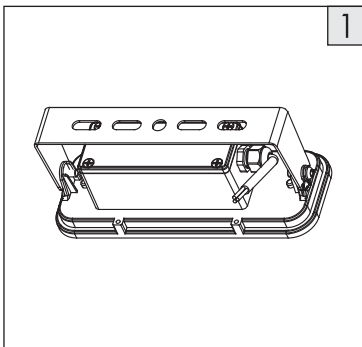
LED Flood Light								
Power	30W							
Input Voltage	☐ 100~240V	☐ 100~277V	☐ 220~240V	☐ 120~277V	☐ 277~480V	☐ Other_____	Frequency	50/60Hz
Power Factor	0.95							
Working Environment	-40℃~+50℃， 10%~90%RH							
Storage Environment	-40℃~+50℃， 10%~90%RH							
Bolt Torque	8Nm							
Mounting Height	0~5m							
Dimensions	220x80x90mm							
Net Weight	1.1kg							
Project Area	0.020m ²							
Degree of Protection	☐ IP54	☐ IP65	☐ IP66	☐ IP67	☐ Other			

Notes: The above net weight is typical value. The power above are maximum rated power of the model subject to tolerance of 10%.

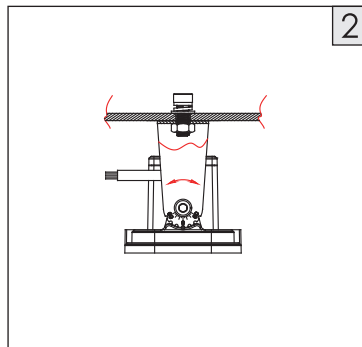
Applications

Architectural exterior lighting for single building and historical complex; indoor area lighting; landscape lighting; billboard lighting; bar, club and other atmosphere lighting; port, air port and other traffic and parking area lighting.

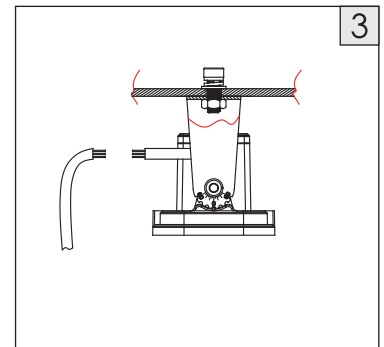
Installation



1. Fix the light onto the mounting surface with four screws. (recommend M8 screws)



2. Loosen the screws at sides to adjust the angle. Then tighten up.



3. Connect the wires to AC power input.

Wiring

Power Supply End	Earth wire	Neutral wire	Live wire
Fixture End	Yellow-green lead	Blue lead	Brown lead
	Green lead	White lead	Black lead

Installation Instructions

Caution

- a** Disconnect or turn off power before installation, maintenance and wiring.
- b** Cable connection must be insulated and waterproof.
- c** It is possible that the glass applied in this luminaire breaks into small pieces.
Working environment of the glass: -40°C~+160°C. ; Maximum temperature rise of the glass: 160°C
- d** The light source of this luminaire is not replaceable. When the light source's lifetime comes to an end, it is the whole luminaire that should be replaced.

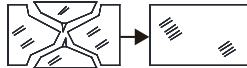
Warning: Danger! Electric shock risk!

(via IEC 60417-6042 (2011-11))

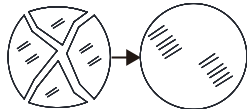


For luminaires with glass cover: The broken cover should be replaced.

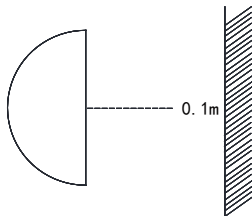
Rectangle



Round



Minimum distance from the light source to the illuminated object: 0.1m.



The luminaire shall be installed by a qualified electrician and wired in accordance with the latest IEE electrical regulations or the national requirements.



This marking indicates that this product should not be disposed with other household wastes throughout the EU. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. To return your used device, please use the return and collection systems or contact the retailer where the product was purchased. They can take this product for environmental safe recycling

Remarks

1. This luminaire uses permanent connection on power supply with flexible cable and wires (60245 IEC57). Sufficient length of cable is reserved for connection to AC power. Protection over the connection joint and elimination of tensile force there should be ensured.
2. This luminaire uses type Z attachment: the external flexible cable or cord of this luminaire cannot be replaced; if the cord is damaged, the luminaire shall be destroyed.
3. Wiring: the connection to AC power should be operated on terminal blocks in a wiring box with a degree of protection at least equivalent to the luminaire, and there should be devices to fixate wires.
4. The luminaire can be mounted onto ordinary combustible surfaces.