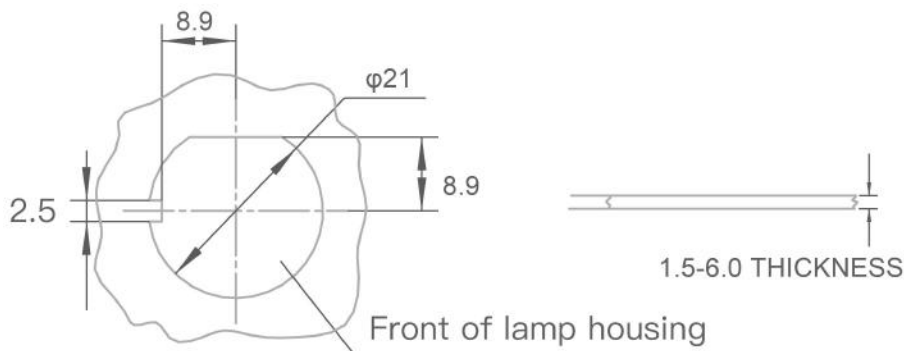


Drilling plan



Benefits

- leadless version, convenient for modification and new installation
- similar to Zhaga Book-18 standard interface, used for 0-10V dimming scheme
- small size, suitable for more lamps
- advanced sealing, IP66 can be achieved without installing screws
- expandable solution: it is allowed to use Φ 40-80mm expansion controller with the same connection interface in the central management system
- flexible installation position, which can be installed on the top / bottom / side of the lamp
- integrated single gasket to seal lamps and modules to minimize assembly time

Applications

- street and area lighting
- outdoor lighting - wall components - parking - Walkways
- light sensing control
- central management system communication
- other sensor modules, such as motion detection, remote operation

Features

Contact rating: 1.5A, 30VDC (typical 24V)

Meet 10kV common mode surge test requirements

Hot pluggable

Quadrupole contact




Rated impulse voltage: 0.8kv

Insulation protection: Class II

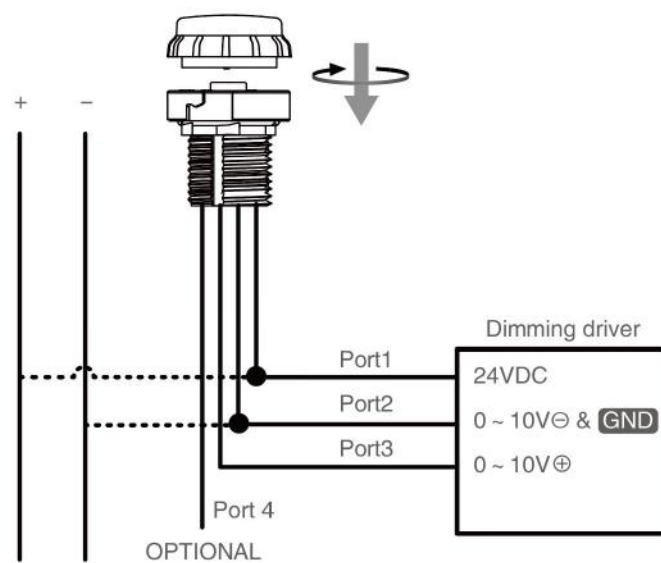
Temperature range: - 40 to 70 ° C

Before installing lamps, the main power supply should be turned off

Specifications

Model No.	JL-770W
Rated Voltage	24VDC
Power Consumption	1.5A MAX
Related Humidity	-40°C ~ +70 °C
Ambient Temperature	96%
Wires	20~22AWG , Strip the head 9 ~ 11mm and tin it
IP	IP66
Certifications	  CB CE UK CA 

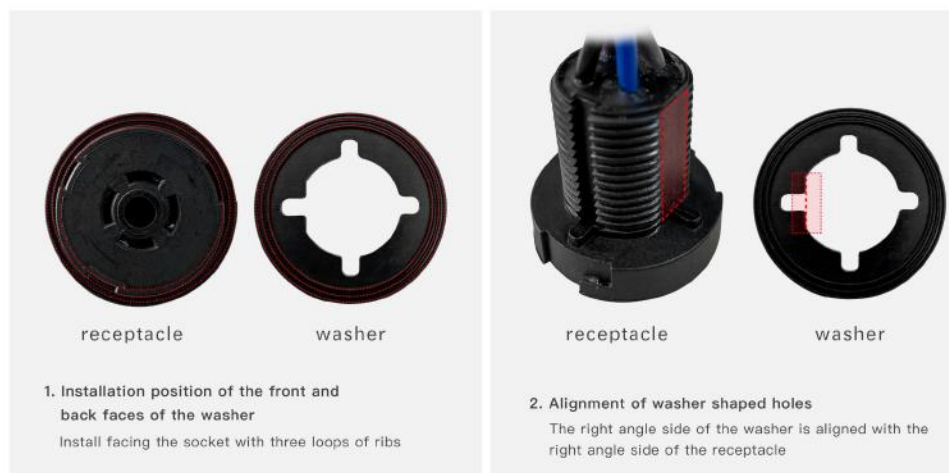
Wiring diagram



If the drive has no auxiliary power supply, an external power supply is required, It is recommended to use JL-770 built-in power socket

*If the light controller is a non-standard product, please define the specific wiring according to the light controller pin

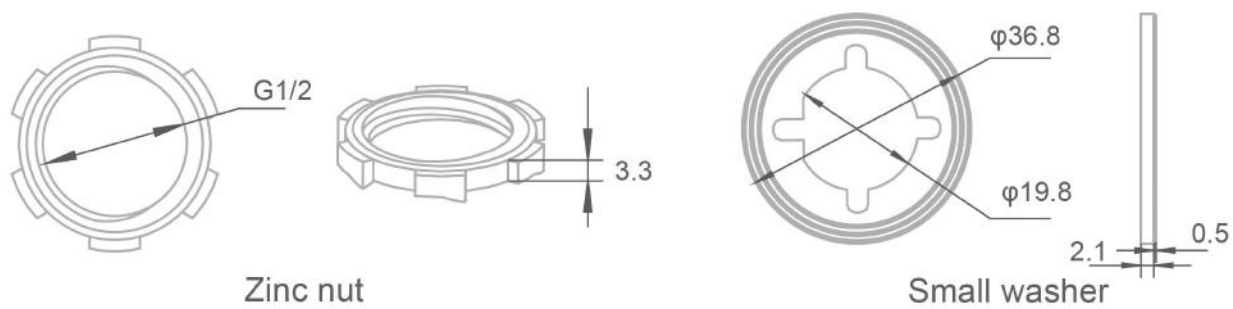
Precautions for installation of gaskets for Zhaga socket products



Installation completion effect

Note: Improper installation of washer can lead to substandard waterproof grade of receptacle.

Assemblies



Suggested wires

20~22AWG, lead ends tinned