







ETG-TRI Tri-Proof Linear User Manual

Low-Power Tri-Proof Light with **Built-In Power Supply**

Features

- 1. Adopt waterproof design, no adhesive to cause leakage of aging, easy to disassemble
- 2. The lamp and power supply adopt modular design, terminal connection, convenient to maintain, no need of soldering
- 3. Energy-saving and eco-friendly, no UV, IR or mercury, RoHS compliant
- 4. Adopt aluminum profile+ PC, high impact-resistance; excellent waterproof and anti-aging performance
- 5. High light transmittance PC cover + low power LEDs, high lighting effect, uniform luminous surface, no dark spot
- 6. High-efficient thermal management design LEDs and driver work in low temperature; high stability in continuous working
- 7. Can on/off frequently, no flicker and glare; good color rendering performance
- 8. Compact appearance, novel design, easy to install and transport
- 9. Operating environment: -20°C 45°C
- 10. Corrosion-proof grade, slight protection

Application

Low-power tri-proof light is suitable for warehouses, parking lots, shopping malls, farms, food factories, cold storage, metro, underground passage and more.

To ensure proper use and installation of the light, please carefully read and keep this instruction manual for reference.

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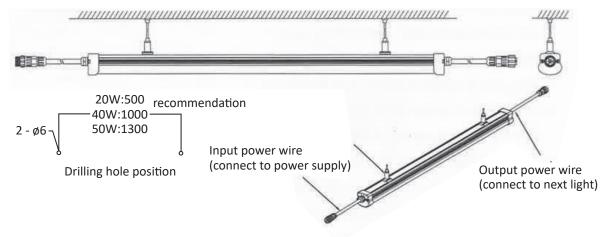






How to fix

Pendent installation



Maximum power: 400W Maximum current: 4A



Installation requirement

- 1. POWER OFF before installation
- 2. Make sure the installation material can endure the lamp weight; fix installation accessories securely on the lamp, then mount the lamp into the hook of installed object
- 3. Connect the light wire to the power wire, seal the joint with insulation
- 4. If choose suspended installation, please fix the pendant chain on the installed surface, thread M5 bolt (on the other end of steel wire) through hole in the middle of the lamp base, and fasten it with M5 nut on another end; install the lamp into the base; adjust the length of the steel wire and confirm it won't loosen and drop
- 5. The lamp can be connected in parallel; the maximum parallel quantity is 12 pcs

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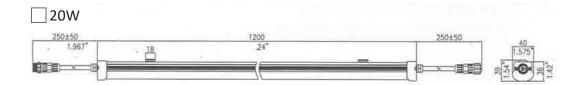




Product Parameters

Power Parameters	20W
Input Current	0.3A
Input Voltage	AAC100-277V 50/60Hz
LEDs Type	SMD 2835
LEDs Quantity	96 pcs
Net Weight	0.6 kg
Gross Weight	0.75 kg
Beam Angle	120º
CRI	>80
IP Grade	IP65
Corrosion-proof Grade	W
Application Environment	-20~45ºC
Material	Aluminum alloy +PC lamp cover

Maximum power: 400W Maxmum current: 4A



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! Notice

- 1. Please read the product specification carefully, making sure the environment conforms to specification
- 2. Please confirm the input voltage and frequency before use
- 3. This product must be installed by professionals
- 4. If there is any damage to the power wire or shell of the product, it should be taken as defective product and discarded
- 5. Dangerous high voltage non-professionals are not allowed to maintain the product
- 6. If external soft cable or soft wire of the light is damaged it should be replaced by the manufacturer or service agent, or personnel with similar qualifications to avoid danger
- 7. THIS PRODUCT MUST BE INSTALLED IN ACCORDANCE WITH THE APPLICABLE INSTALLATION CODE BY A PERSON FAMILIAR WITH THE CONSTRUCTION AND OPERATION OF THE PRODUCT AND THE HAZARDS INVOLVED

TECHNICAL SUPPORT

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