## ArcS™ I

# **Tri-proof LED Lamp**

TP-080-AW-H-03



#### **Description**

This product use durable long life span LED as light source, smooth light without glare, simple looking design. Impact-proof, water-proof and dust-proof, IP rating is up to IP65, can be used in different environment. Use aluminum alloy and PC as the material which ensure that it can work stably in different environment.

#### **Features**

- 1.ArcS I series tri-proof lamp with 230 $^{\circ}$  beam angle to replace fluorescent tube;
- 2. Water-proof, dust-proof, impact-proof design, can be used in harsh environment;
- 3.Use fire-resistant PC cover, can pass  $650^{\circ}$  glow wire test;
- 4. High efficiency, up to 140 lm/w;
- 5. External power supply, easy to maintain;
- 6.Anti-glare cover, protect eyes better.

### **Specification**

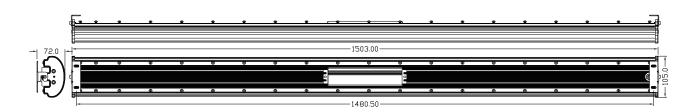
Model Number	Color	LED Type /Quantity	Light Output (lumen)	Beam Angle (degrees)	ССТ	CRI	Max.Current (Amps)	Power (W)	Voltage	PF
TP-080-AW-W-H-03	White	SMD 2835 LED (576PCS)	10870	230	5500-6500K	>80	0. 9	80	AC 100-277V 50/60Hz	≥0.9
TP-080-AW-NW-H-03	Natural white		10420	230	4000-4500K					
TP-080-AW-WW-H-03	Warm white		10150	230	2700-3200K					

## **Application**

The lamp can be used for outdoor hallway, factory, basement, warehouse, parking lot...

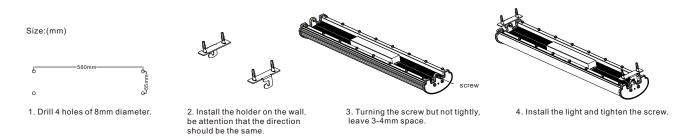


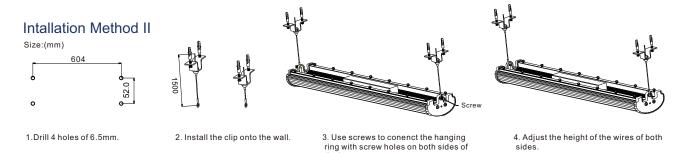
## **Dimensions(Unit:mm/inch)**



#### How to fix

#### Intallation Method I

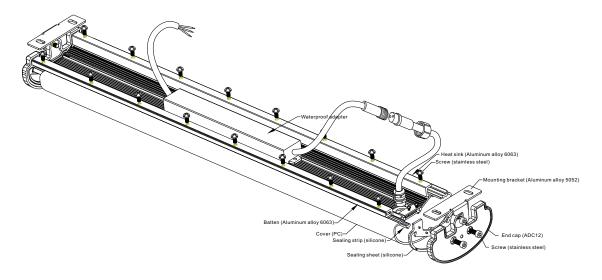




#### Installation information

- 1. First set up accessories and fittings of the light.
- 2.Cut off the power before installation.
- 3. Make sure the product is fixed tightly to the installation surface(install it according to diagram as below).
- 4. Connect the wire of the light to the power supply, then switch on the power.

#### Structure diagram:



## **Package information**

Net Weight: 2.29kg Gross Weight: 2.6kg

White box size: 113\*80\*1528mm

Package size: 1546\*362\*195mm (6PCS per box, gross weight: 15.6kg)

#### **Other Cautions**

- 1. This product must be installed by professional personnels.
- 2.Use environment:  $-20^{\circ}$ C to  $40^{\circ}$ C.
- 3.If there is any damage on the power line or the shell of the product, it should be taken as defective product and do not use it.
- 4.Dangerous high voltage, non-professionals are not allowed to maintain the product.

P3