LED Triproof Light

Product Description

LED Triproof Lights has IP65 Water-proof, Dust-proof and pressure-proof function. which designed to be used poultry plant, warehouse, car parking or car washing area, or even outdoor tent stop area. 120-130lm/w efficiency, Maximum 6units linkable, high performance led chips last 50,000 hours, with typical energy savings of more than 80%.

Applications:

Poultry plant, car parking, washing or other general area

Electric Characteristic

Specification/Model	LS-TP20WF2	LS-TP30WF2	LS-TP40WF4	LS-TP50WF4	LS-TP60WF5
LED Chips	Lm80 SMD 2835				
Input power	20W	30W	40W	50W	60W
Lumens output	2600LM	3900LM	5200LM	6500LM	7800LM
Efficiency	130LM/W	130LM/W	130LM/W	130LM/W	130LM/W
CRI	>85Ra				
Color Temperature	4000K 5000K				
Input voltage	100-277V				
Light distribution type	120D				
Power Factor	0.93				
Total Harmonic Distortion	<19%				
lamps efficiency	≥90%				
Certificate	UL,cUL		UL,cUL,DLC	UL,cUL	CE
Equivalent	40-60W fluorescent	60W-90W fluorescent	90W-120W fluorescent	120W-160W Fluorecent	160-200W fluorescent

Ordering Information

Example: LS-TP20WF2-40K-N

Product	Power	Replacement	Color Temperature	Motion Sensor
LS-TP20WF2	20W	40-60W fluorescent	40K 4000K 50K 5000K	TP=Triproof light F2=2FT, F4=4FT
LS-TP30WF2	30W	60W-90W fluorescent		
LS-TP40WF4	40W	90W-120W fluorescent		
LS-TP50WF4	50W	120W-160W fluorescent		

Photometrics
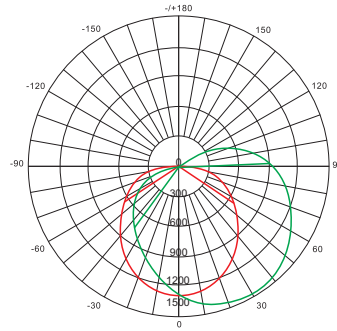
Projected LED Lumen Maintenance

Operating hours	0	25000	50000
Lumen maintenace factor	1	0.91	0.8

Data references the extrapolated performance projections for the Tri-proof LED Lights platform in a 25°C ambient, based on 10,000 hours of LED testing (tested per IESNA LM-80-08 and projected per IESNA TM-21-11).

Dimensions: mm

69mm
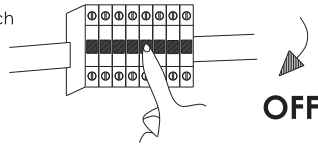
91mm

600mm

900mm

1200mm

1500mm
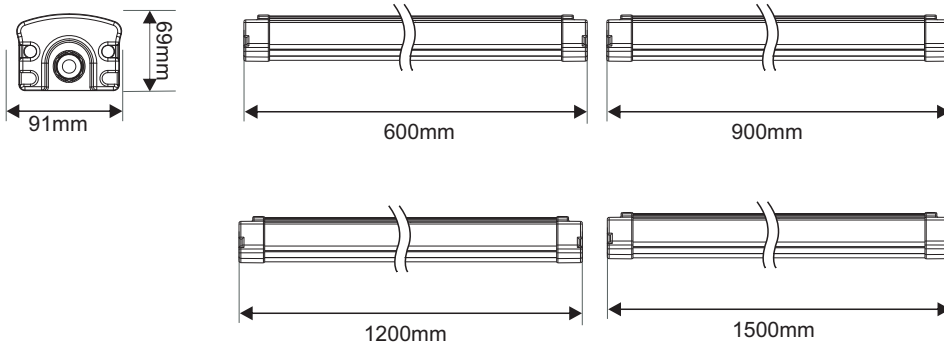
After Sale Service:

The product refers to electrics knowledge. Please don't disassemble it by yourself. If any quality problem happens, please contact the factory for warranty details.

NOTE: Actual performance may differ as a result of end-user environment and application. All values are without notice.
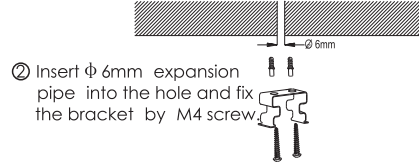
Installation Manual
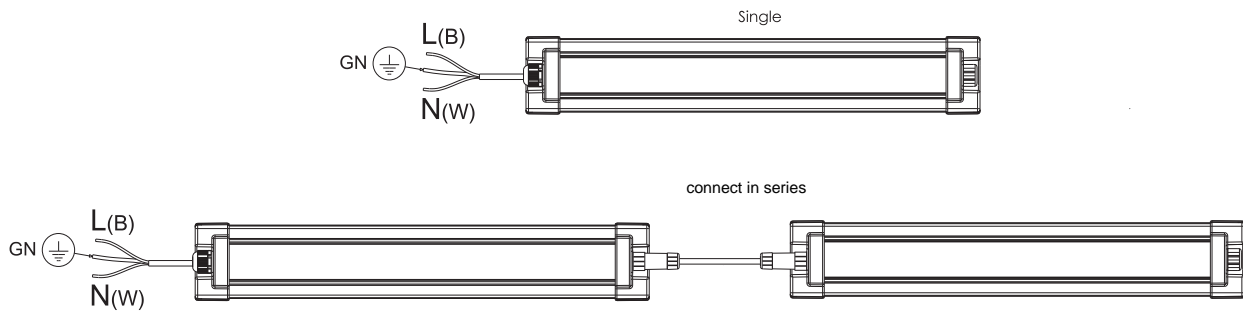
Step1

Turn off the switch

OFF

Step2

① Drill Φ6mm holes on the roof/wall

Ø6mm

② Insert Φ6mm expansion pipe into the hole and fix the bracket by M4 screw.

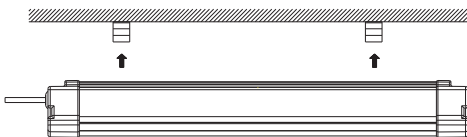**Step3**

Single

GN   L(B)
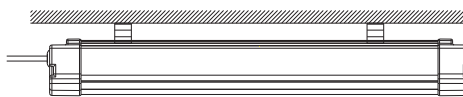   N(W)

connect in series

GN   L(B)
     N(W)

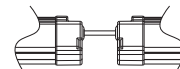**Step4**

① Ceiling Installation

② The final apperence
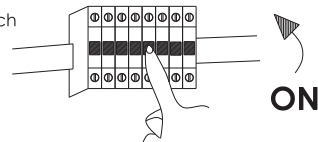
⚠ **ATTENTION** FRENCH

The max wattage in series can be 240W

Step5

Turn on the switch

ON

Caution: Plese note that DO NOT use this product in the following places/application

1.The place has a large quantity of lampblack and smoke,such as:kitchen and Food processing factory etc.
2.The place has a large quantity of chemical corrosive substance,such as:chemical plant and stockyard etc.
3.The place has poor temperature conditions,large-scale temperature variation,which would easily lead to broken and damage the product,the applicable operating temperature is between -15 and 45 degrees.

ATTENTION: à noter qu'il ne faut pas utiliser le produit dans les endroits suivants

1. Dans un lieu avec une grande quantité de fumé, par exemple: cuisine, une usine de transformation alimentaire etc.
2. Dans un endroit avec une grande quantité de substance corrosive chimique, tels qu'une: usine de produits chimiques, parc de stockage, etc.
3. Dans des lieux froids ou à variations de température à grande échelle, qui pourrait facilement emmener à casser et/ou endommager le produit. La température de fonctionnement applicable au produit est comprise entre -15 et 45 degrés.