

# LED SION LED Triproof Light



## Product Description

LED SION LED Triproof Lights has Water-proof, Dust-proof and pressure-proof function. which designed to be used inside warehouse, car parking or car washing area, or even outdoor tent stop area. Maximum 6 units can serially connect together, good installation for linking in series, excellent LED driver and thermal management. High-performance illumination that lasts 50,000HRS. with typical energy savings of more than 80%.



## Applications:

Warehouse, car parking or washing, Shopping mall, or other general area



## Electric Characteristic

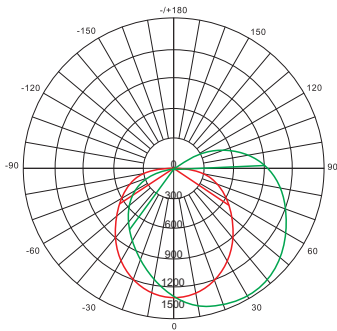
Specification/Model	LS-TP20WF2	LS-TP30WF2	LS-TP40WF4	LS-TP50WF4	LS-TP60WF5
LED Chips	Lm80 SMD 2835				
Input power	20W	30W	40W	50W	60W
Lumens output	2600LM	3900LM	5200LM	6500LM	7800LM
Efficiency	130LM/W	130LM/W	130LM/W	130LM/W	130LM/W
CRI	> 85Ra				
Color Temperature	4000K 5000K				
Input voltage	100-277V				
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

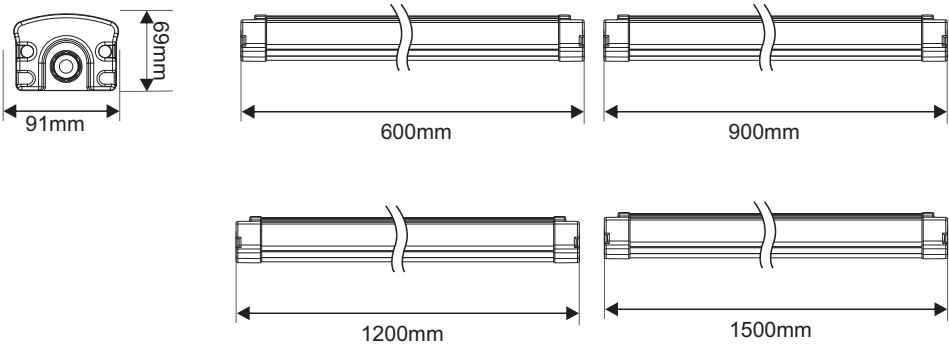


Projected LED Lumen Maintenance

Operating hours	0	25000	50000
Lumen maintenance 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



After sale Service:

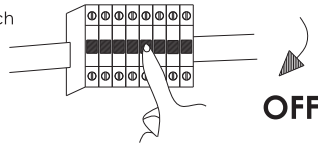
The product refers to electricians knowledge. Please don't disassemble it by yourself. If any quality problem happens, please contact the factory for warranty details.

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

# Installation Manual

## Step1

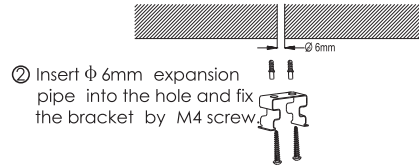
Turn off the switch



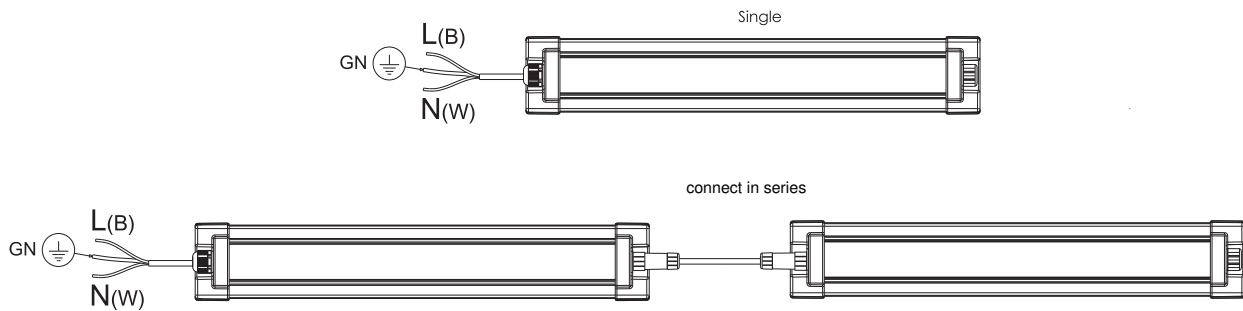
OFF

## Step2

① Drill  $\phi 6\text{mm}$  holes on the roof/wall

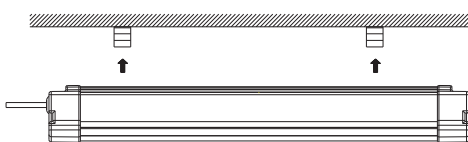


## Step3

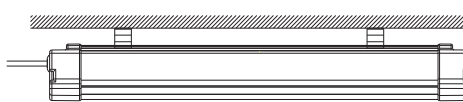


## Step4

① Ceiling Installation

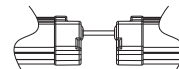


② The final appearance



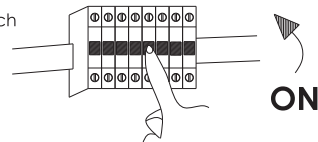
**ATTENTION**  
FRENCH

The max wattage in series can be 240W



## Step5

Turn on the switch



ON

**Caution:** Please 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.