

ES SERIES LED Triproof Light



Product Description

ES SERIES 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 6units 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

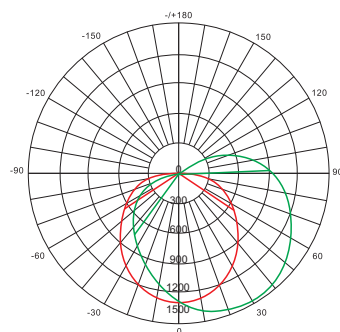
Specification/Model	ES-LS-TP40W-F4
LED Chips	Lm80 SMD 2835
Input power	50W
Lumens output	5000LM
Efficiency	100LM/W
CRI	> 85Ra
Color Temperature	4000K 5000K
Input voltage	100-277V
Light distribution type	120D
Power Factor	0. 93
Total Harmonic Distortion	< 19%
lamps efficiency	≥90%
Certificate	UL,cUL,DLC
Equivalent	90W-120W fluorescent

Ordering Information

Example: LS-TP20WF2-40K-N

Product	Power	Replacement	Color Temperature	Motion Sensor
ES-LS-TP40W-F4	50W	120W-160W fluorescent	50K 5000K	TP=Triproof light F2=2FT, F4=4FT

Photometrics

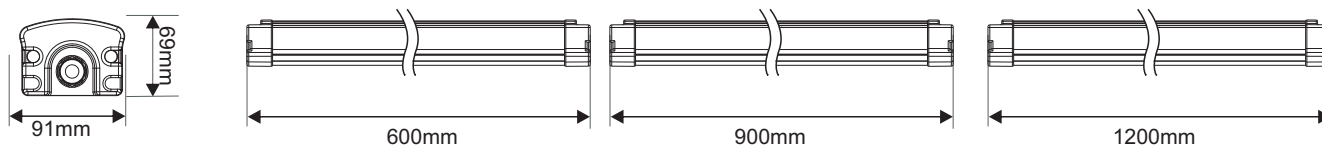


Projected LED Lumen Maintenance

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



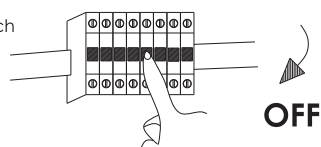
After sale Service:

The product refers to electric 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.

Step1

Turn off the switch

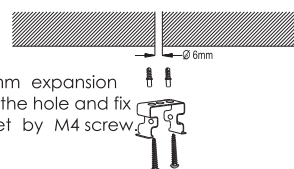


Step2

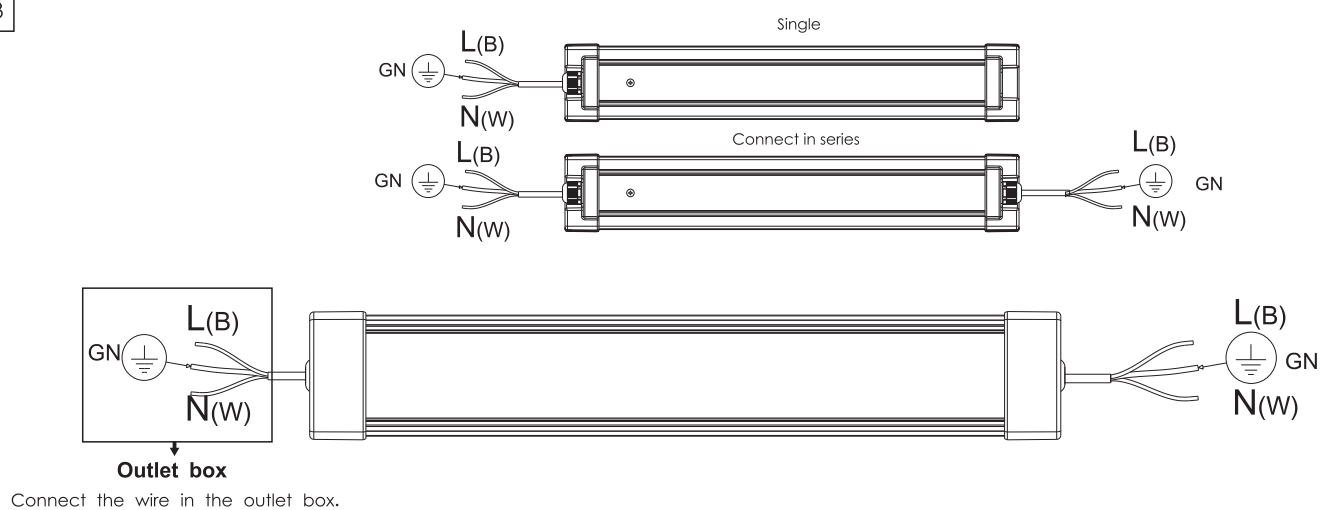
① Drill ϕ 6mm holes on the roof/wall



② Insert ϕ 6mm expansion pipe into the hole and fix the bracket by M4 screw.

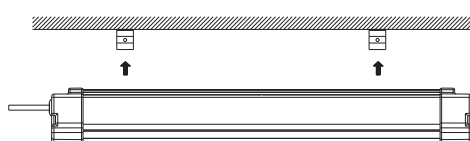


Step3

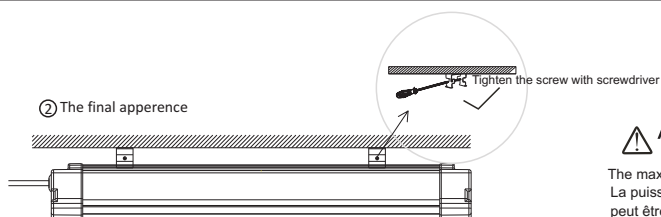


Step4

① Ceiling Installation

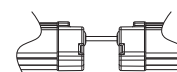


② The final apperence

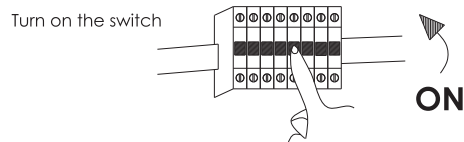


ATTENTION
FRENCH

The max wattage in series can be 540W
La puissance électrique maximal en série
peut être de 540W



Step5



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.