

DATA SHEET



LED TRI PROOF 150CM

PREMIUM 50W WITH OSRAM DRIVER | LINKABLE



APPLICATION

- Garages
- Factories
- Warehouse
- Process areas
- Paper processing
- Wine Cellars
- Cheese dairies
- Car parking
- Textile processing plants
- Agricultural buildings
- Plant rooms
- Transport terminals

AVAILABLE MODELS

Color Temp	REF No
4000K	907109
6000K	905858



DATA SHEET



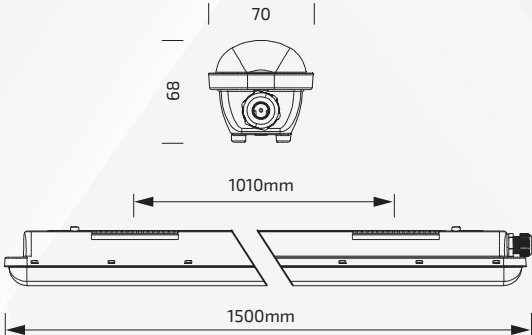
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ELECTRICAL DATA	
Wattage (Consumption)	50W
Voltage	220-240V
Frequency	50-60 Hz
Power Factor	> 0,95

PHOTOMETRICAL DATA	
Temperature (Kelvin)	4000K or 6000K
Light color	Neutral white or cool white
CCT (Kelvin)	2700-6500 K
Luminous efficiency	120 lm/W
Lumen	6000 lm
Beam angle	120°
Color Rendering Index (CRI)	> 0,80
Average ambient temp.	25 °C
Operating Temperature range	-25 °C to +35 °C
Operating Humidity	10-90%

CAPABILITIES	
Linkable	Yes



LIFESPAN & WARRANTY	
Lifespan	50.000 hrs
Warranty	3 years

Dimensions & Packaging	
Product Dimensions	1530x70x70 mm
Inner box	1 piece
Outer box	9 pieces

ADDITIONAL INFORMATION	
Driver	Osram
LED Chip	SMD235
IP Rating	IP65
Housing color	Durable polycarbonate
Certificates	CE & ROHS

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Color Temp	REF No
4000K	907109
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1530mm

50W

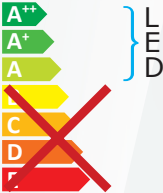
120 lm/W

3 years

4000K
6000K

Linkable

IP65



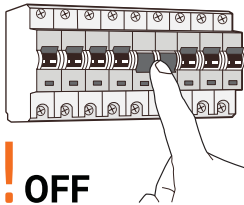
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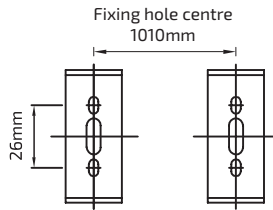
STEP 1

Turn off the power



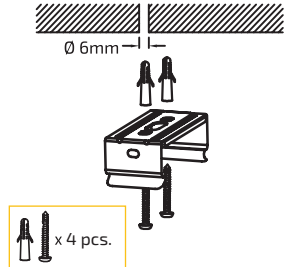
STEP 2

Drill $\varnothing$ 6mm holes according to the drawing below



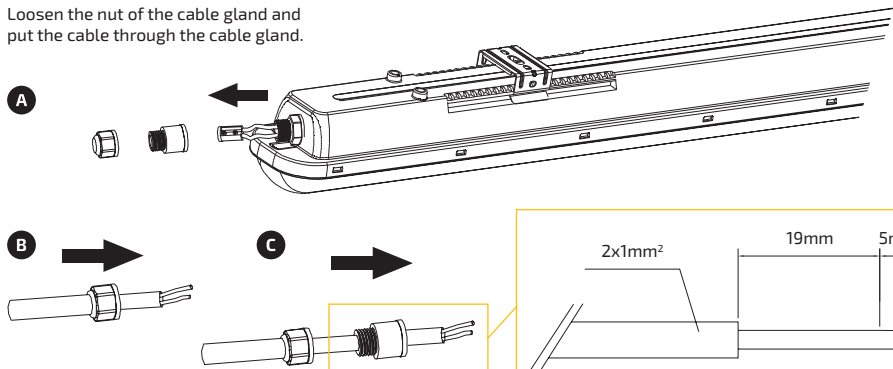
STEP 3

Insert $\varnothing$ 6mm expansions pipe in the wall and fix the mounting bracket by M4 screw



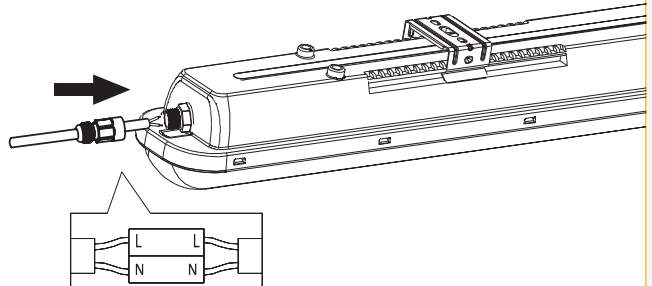
STEP 4

Loosen the nut of the cable gland and put the cable through the cable gland.



STEP 5

Connect the cable on the terminal block and tighten the cable gland.



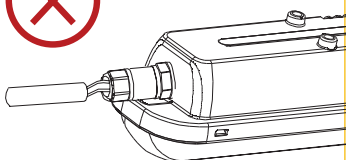
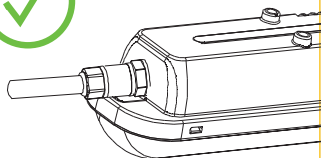
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STEP 6

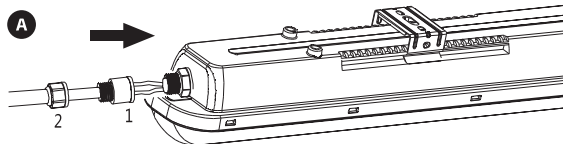
Close the diffuser



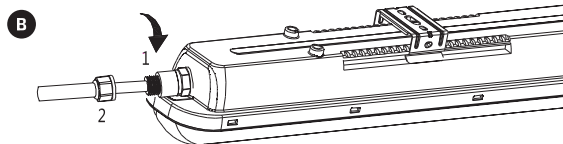
STEP 7

Tighten the connector according to the instructions

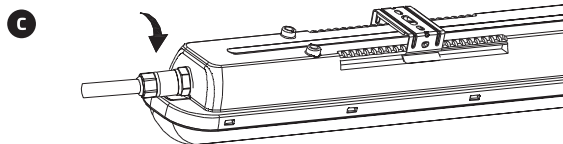
A



B

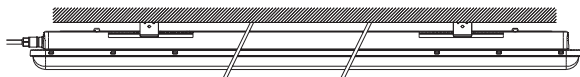
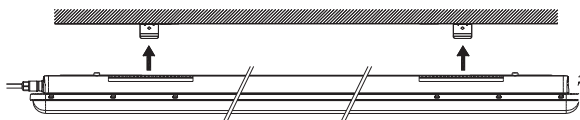


C



STEP 8

Fix the lamp to the wall

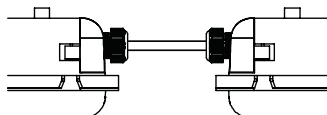


Max. connections qty (pcs.)

1.5 mm² cable 2.5 mm² cable

22

38

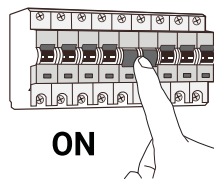


ATTENTION:

It can be connected.

STEP 9

Turn on the power



SAFETY NOTICE:

- Electrical installation should be done by a professional electrician only
- Before replacing the driver disconnect the luminaire from the power supply and wait until it cools down.
- Never touch the lamp while it is switched on.
- In any case of malfunction immediately disconnect the luminaire from the power supply, do not try to repair the luminaire yourself, the repair should be done by authorised service representative.