T8 LED Tube - 120cm 18W - with ON/OFF Microwave Sensor

Product codes:

Reference: TLSRPC18W



Product features:

Power (W): 18
Power source (V): 100-240V
Color temperature CCT: 4000K
Color temperature CCT: 6500K
LED: SMD2835
Lampholder: G13
Brightness (Lm): 1710
Color rendering index (Ra):: ?80
Colour: White
IP: IP20
Luminous angle: 180º
Frequency (Hz): 50-60Hz
Power factor ?: 0.90
Measures (mm): Ø32x1200mm
Material: Aluminum + PC
Operating temperature: -20ºC ~ +40ºC
Energy efficiency 2021: A+
Energy efficiency 2023: F
Lifespan: 30.000h
Certification: CE - RoHS
Warranty: 3 años

Product attributes:

Color temperature CCT (ºK): Cool white 6500K, Natural white 4000K

Product description:

T8 LED Tube 18W 120cm with RADAR ON/OFF Sensor

Efficient lighting with built-in motion sensor for optimal energy saving.

18W1710 lm

18W
Power1710 lm
Luminous flux180º
Beam angle

The 18W T8 LED Tube is an ideal solution to illuminate spaces efficiently, with an integrated RADAR sensor that automatically adjusts brightness upon motion detection. With 120cm length and 1710 lumens output , it supports single or

double-end wiring and stays off until motion is detected, switching to 100% brightness instantly.

Made of aluminium and PC , the tube offers a 180º beam angle ensuring uniform light distribution. The RADAR sensor covers an 8-meter range and, after 30 seconds without motion, switches off completeeely to optimize savings.

Why choose this product? **Integrated RADAR sensor optimises energy consumption. Full off mode, switching to 100% brightness upon motion. Durable materials (aluminium and PC).** Technical specifications Power18WLuminous flux1710 lmLength120cmDimensionsØ32x1200mmConnectionSingle or double-sidedBeam angle180ºMaterialAluminium + PCRADAR sensor8m detection rangeResponse time30 seconds without motion to switch offCompatibilitySuitable for waterproof fittingsWarranty3 years Recommended applications ?Garages and Parking Areas: Perfect for sporadic movement zones, lighting up only when needed.?Corridors and Passageways: Ideal for buildings, hotels, offices, and warehouses, reducing energy usage.?Warehouses and Industrial Areas: Ensures on-demand lighting and improves safety.?Common Areas in Buildings and Offices: Automatic lighting in entrances and shared spaces.?Outdoor Lighting: Installed in waterproof fixtures for loading areas and exterior walkways. Advantages

- ? Integrated RADAR sensor optimises energy consumption.
- ? Full off mode, switching to 100% brightness upon motion.
- ? Durable materials (aluminium and PC).
- ? Easy installation in waterproof fixtures, ideal for damp areas.
- ? Significant energy savings due to low standby consumption.

Frequently asked questions **What is the warranty?**
This product comes with a 3 ans warranty. ?

Warranty 3 ans
?

Certified product
CE?

In stock
Fast shipping

Product gallery:







