T8 LED Tube 18W 120cm with radar sensor + permanent 20% Lighting

Product codes:

Reference: TLR120



Product features:

Power (W): 18
Power source (V): 100-240V
Color temperature CCT: 4000K
Color temperature CCT: 6500K
LED: SMD2835
Lampholder: G13
Brightness (Lm): 2450
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: E
Lifespan: 30.000h
Certification: CE - RoHS
Warranty: 3 años

Product attributes:

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

Product description:

T8 18W tube with RADAR sensor, energy saving T8 LED Tube 18W 120 cm with RADAR Sensor and Permanent 20% Standby

The has a built-in motion sensor with : it stays at 20% on standby and rises to 100% when presence is detected, for greater energy savings. 180º angle, ideal for car parks, garages and corridors.

? 18W? 120 cm? RADAR? T8

18W
Power 120 cm
Length RADAR
Sensor 20-100%
Standby/active

The **18W 120 cm T8 LED tube** is an efficient lighting solution with a **built-in RADAR motion sensor** for greater energy savings. Thanks to its **permanent 20% standby** mode, the tube stays slightly on in standby and automatically rises to 100% when presence is detected, then drops back to 20% after passing.

This intelligent management considerably reduces consumption while ensuring an always-lit area for safety. With a 180º angle, it replaces classic T8 fluorescent tubes, ideal for car parks, garages, corridors, stairs, warehouses and traffic areas.

Why choose this product? **? RADAR sensor**

Rises to 100% on detection, drops back to 20% after. **? Permanent 20% standby**

Always-lit area, energy savings. **? 18W, 120 cm, 180º**

Replaces classic T8 fluorescent tubes. Technical specifications Product type T8 LED tube with RADAR sensor Power 18W Length 120 cm Sensor RADAR (motion) Mode Permanent 20% standby / 100% on detection Angle 180º Use Car parks, garages, corridors Advantages

- **RADAR sensor:** 100% on detection.
- **Permanent 20%:** always-lit area.
- **Energy saving:** intelligent management.
- **18W, 120 cm:** replaces T8 fluorescent.
- **180º angle:** wide diffusion.
- **Car parks and garages:** traffic areas.

Recommended applications ? **Car parks and garages** — detection lighting. ? **Corridors and stairs** — energy savings. ? **Warehouses and cellars** — always-lit area. ? **Traffic areas** — safety and comfort. Installation guide 1 **Switch off the power**
Cut the supply before replacement. 2 **Install the T8 tube**
Fit the tube in the T8 holder (120 cm). 3 **Check the RADAR mode**
The tube stays at 20% and rises to 100% when passing. 4 **Test**

Restore power and check the detection. Frequently asked questions **How does the sensor work?**

It keeps the tube at 20% and raises it to 100% on motion detection. **What is its length?**

120 cm, standard T8 format (18W). **Why does it save energy?**
It only runs at full power when there is presence. ?

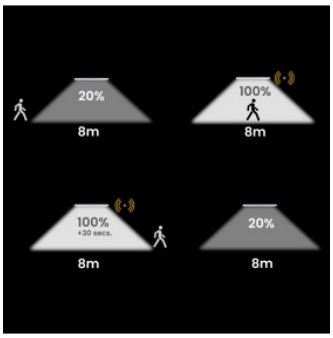
18W
120 cm ?

RADAR
20-100% ?

T8
180º ?

In stock
Fast shipping

Product gallery:


20%
8m
100%
8m
100%
+30 secs.
8m
20%
8m



