

PACK 10 - LED Tube Glass - 20W PRO - 120cm T8 - 170 Lm/W - PRO MAX LUMENS - 3400Lm - NO FLICK



Product code:

Reference: TBGHB20W

Technical specifications:

REFERENCE: TBGHB20W
Rated Power : 20w
Nominal Voltage: 175-265V
Colour: 4000K - 5700K
CRI - Chromatic Rendiment Index: 80
Construction Material: Glass+PC
Luminosity-Lm: 3400Lm
Number & Type of LEDs: SMD 2835
Beam Angle (°): 300°
Luminous diodo LED (Lm/W): 190 Lm/W
Luminous Efficiency (Lm/W): 170 Lm/W
Base: T8
Certifications: CE - ROHS
IP : IP20
Diode Life Expectancy (H): 35.000
Dimensions (mm): 1200
Power Factor (PF): 0.98
Frequency (Hz): 50/60Hz
Temperature Range (°C): -20°C ~ +55°C
On/Off Cycles: 100.000
Starting Time (s): 0,2s
Other Information: Connection to one end
Driver included: Driver No Flick
Energy Rating (2021-UE-2019/2015): A++
Energy Rating (2023 - UE-2019/2015): C
Warranty Years: 5

Product short description:

The **120cm LED Tube - PROFESSIONAL - 3400Lm-** SUPER HIGH LUMENESS of SMD 2835 -190 Lm/W- with **Power Factor +0.90** and Power of **20W**, delivers a performance of 170Lm/W, which is an excellent and economical solution for the replacement of T8 fluorescent tubes, being able to leave them to half thanks to its high lumens delivered.

It includes a starter bridge. No need to modify the lampshade, just replace the starter with the 'fuse'. Saves time and money. Single sided connection. **NO Flick driver (no flickering)**.

Product description:

LED Tube Glass - 20W - 120cm T8 - 170 Lm/W - MAX LUMENS - 3400Lm

The **HIGH LUMINOSITY LED T8 TUBE 120cm** SMD 2835 - 190 Lm/W and power of **20W** is an excellent and economical solution for the replacement of T8 fluorescent tubes. Its direct connection to the mains eliminates the remaining consumption of ballasts and ballasts, allowing longer life, lower maintenance requirements, quick start-up and flicker-free effect **LED starter included**.

This T8 tube is **connected at one end only**, which is silk-screened. To optimise energy consumption, the starter should be replaced and the ballast of the old fluorescent tubes should be eliminated.

Our professional tube achieves an efficiency of **170 Lm/W** (diode 190Lm/W)

It has a **power factor** of more than **0.90**. It operates at 175-265V and has a CRI of over 80%. Opal cover that does not produce glare. It also has protection against short circuits and overheating.

Achieve greater savings, avoid flickering (NO FLICK) of the light when the luminaire is switched on and thus achieve instantaneous switching on with this LED tube.

Uses of the LED Tube 20W Crystal 120cm 300° - HIGH LUMINOSITY

- Kitchens
- Shops
- Offices
- Garages

In FactorLED we are committed to ensure that our products are of **QUALITY** and offer the necessary elements for **DISTRIBUTION, IMPORT or WHOLESALE**, including the technical data

Technical Datasheet

sheet of each LED product.

Additional images:

