

PRODUCT DATASHEET SUPER HIGH EFFICIENCY LED T8 25W 5FT 4000K G13

SUPER HIGH EFFICIENCY LED T8 | LED tubes for electromagnetic control gear (CCG) and AC mains



Areas of application

- Retrofit of fluorescent tube fixtures
- Supermarkets and retail stores
- Commercial applications
- Residential sector

Product benefits

- Flicker-free technology enhances eye comfort and reduces eye strain
- Ultra-lightweight design for easy installation
- 5-year warranty minimizes maintenance costs

Product features

- Exceptional efficiency up to 200 lm/W
- SAA certified
- 2A fuse provided for added safety

TECHNICAL DATA

Electrical data

Nominal wattage	25 W
Construction wattage	25.00 W
Nominal voltage	220 240 V
Nominal current	150 mA
Operating frequency	50/60 Hz
Mains frequency	50/60 Hz
Power factor λ	≥ 0.90

Photometrical data

Luminous flux	5000 lm
Luminous efficacy	200 lm/W
Light color (designation)	Cool White
Color temperature	4000 K
Color rendering index Ra	80
Light color	840

Light technical data

Beam angle	180 °
------------	-------

Dimensions & Weight

Overall length	1500.00 mm
Diameter	28.00 mm
Product weight	215.00 g

Temperatures & operating conditions

Ambient temperature range -20+45 °C

Additional product data

Base (standard designation)	G13
-----------------------------	-----

Capabilities

Dimmable	No

Country-specific categorizations

Order reference	LPT8-1.5M 25W 8

Energy labelling regulation data acc EU 2019/2015

Light source cap-type (or other electric interface)	G13
---	-----

Length	1500.00 mm
Height	28.00 mm
Width	28.00 mm

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4099854559358	Sleeve 1	1,515 mm x 28 mm x 28 mm	237.00 g	1.19 dm ³
4099854559365	Shipping box 20	1,571 mm x 172 mm x 148 mm	5646.00 g	39.99 dm ³

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

DISCLAIMER

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.