

# PRODUCT DATASHEET LED CCT SELECTABLE T8 TUBE 8 W/3000 K/4500 K/6500 K 600 mm

SUBSTITUBE T8 Performance TRI CCT | TRI CCT LED tubes



## Areas of application

- General illumination within ambient temperatures from -20...+45 °C
- Corridors, stairways, parking garages
- Industry
- Warehouses
- Cooling and storage rooms
- Domestic applications
- Supermarkets and department stores

## **Product benefits**

- TRI Colour 3000K/4500K/6500K
- LED lamps with innovative TruWave Technology™
- Support sleep/wake cycle thanks mimic of the natural light spectrum
- The balanced blue light spectrum can support attention, reaction time and mood
- Low energy consumption

#### **Product features**

- Color rendering index  $R_a$ :  $\geq 80$
- Lifetime: up to 25,000 h
- Mercury-free lamps



September 29, 2023, 06:43:07 LED CCT SELECTABLE T8 TUBE 8 W/3000 K/4500 K/6500 K 600 mm

## **TECHNICAL DATA**

## **Electrical data**

Nominal wattage	8 W
Construction wattage	8.00 W
Nominal voltage	220240 V
Nominal current	42 mA
Type of current	AC
Operating frequency	50/60 Hz
Mains frequency	50/60 Hz

#### Photometrical data

Luminous flux	800 lm
Luminous efficacy	100 lm/W
Color temperature	3000 K/4500 K/6500 K
Color rendering index Ra	> 80
Light color	830/845/865

# **Dimensions & Weight**

Overall length	600.00 mm
Diameter	28.00 mm
Product weight	100.00 g

# Temperatures & operating conditions

Ambient temperature range	-20+40 °C

## Additional product data

Base (standard designation)	G13
Base (standard designation)	615

## **Certificates & Standards**

Type of protection	IP20
Standards	СВ
Photobiological safety group acc. to EN62778	RG1

## **Country-specific categorizations**

Order reference	LPT8-0.6M 8W 83
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## Energy labelling regulation data acc EU 2019/2015

Light source cap-type (or other electric interface)	G13
Length	600.00 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
4099854088322	Folding box 1	663 mm x 30 mm x 30 mm	167.00 g	0.60 dm <sup>3</sup>
4099854088339	Shipping box 25	718 mm x 177 mm x 179 mm	4431.00 g	22.75 dm <sup>3</sup>

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.