

# PRODUCT DATASHEET

## CONVERSION KIT + LED TUBE T5 AC HE28 P 1149 mm 16W 840

LED TUBE T5 CONVERSION KIT DOUBLE LAMP | T5 LED tubes including conversion kit for double lamp luminaires



### Areas of application

- General illumination within ambient temperatures from -20...+45 °C
- Offices, public buildings
- Supermarkets and department stores
- Industry

### Product benefits

- Only around 5 minutes per luminaire needed for rewiring
- No ECG compatibility issues
- No ECG maintenance necessary
- No bending thanks to glass technology
- Shatter protection thanks to special PET coating
- High luminous flux for sophisticated lighting tasks

### Product features

- Contains 10 LED TUBE T5 220-240V AC LED tubes and 5 conversion kits for double-lamp luminaires
- Conversion kit contains all necessary material for conversion of ECG luminaires to AC mains
- Detailed step-by-step instruction for guaranteed TÜV-certification available
- LED replacement for T5 fluorescent lamps with G5 base on AC mains
- Lamp tube made of glass with splinter protection e.g. for food industry applications



- High color consistency:  $\leq 5$  SDCM
- Lifetime: up to 50,000 h
- Low flicker according to EU 2019-2020 (SVM  $\leq 0,4$  / PstLM  $\leq 1$ )
- Type of protection: IP20

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## TECHNICAL DATA

### Electrical data

Nominal wattage	16 W
Nominal voltage	220...240 V
Nominal current	75 mA

### Photometrical data

Luminous flux	2400 lm
Luminous efficacy	150 lm/W
Light color	840

### Light technical data

Beam angle	190 °
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### Dimensions & Weight

Product weight	1583.00 g
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### Additional product data

Product remark	This product contains the following LED Tube as a light source: LED TUBE T5 AC HE28 P 1149 mm 16W 840, EAN: 4058075824317, LED tube EEC: D
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### Certificates & Standards

Type of protection	IP20
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### Country-specific categorizations

Order reference	LEDTUBE T5AC HE
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### Safety advice

- Operation in outdoor applications in suitable damp-proof luminaires possible according to data sheet and installation instruction.
- Not suitable for operation with electronic control gear.
- Not suitable for emergency lighting

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## DOWNLOAD DATA

### Documents and certificates



Installation guide

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## LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4099854108495	Shipping box 1	1,215 mm x 150 mm x 95 mm	2343.00 g	17.31 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.

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## References / Links

– For current information see [www.ledvance.com/ledtube](http://www.ledvance.com/ledtube)

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