

PRODUCT DATASHEET

CONVERSION KIT + LED TUBE T5 AC HE35 P 1449 mm 18W 840

LED TUBE T5 CONVERSION KIT SINGLE LAMP | T5 LED tubes including conversion kit for single 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 10 conversion kits for single-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: ≤ 5 SDCM
- Lifetime: up to 50,000 h
- Low flicker according to EU 2019-2020 (SVM $\leq 0,4$ / PstLM ≤ 1)
- Type of protection: IP20

TECHNICAL DATA

Electrical data

| | |
|-----------------|-------------|
| Nominal wattage | 18 W |
| Nominal voltage | 220...240 V |
| Nominal current | 82 mA |

Photometrical data

| | |
|-------------------|----------|
| Luminous flux | 2800 lm |
| Luminous efficacy | 155 lm/W |
| Light color | 840 |

Light technical data

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|------------|-------|
| Beam angle | 190 ° |
|------------|-------|

Dimensions & Weight

| | |
|----------------|-----------|
| Product weight | 2030.00 g |
|----------------|-----------|

Additional product data

| | |
|----------------|--|
| Product remark | This product contains the following LED Tube as a light source: LED TUBE T5 AC HE35 P 1449 mm 18W 840, EAN: 4058075824256, LED tube EEC: D |
|----------------|--|

Certificates & Standards

| | |
|--------------------|------|
| Type of protection | IP20 |
|--------------------|------|

Country-specific categorizations

| | |
|-----------------|-----------------|
| Order reference | LEDTUBE T5AC HE |
|-----------------|-----------------|

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

DOWNLOAD DATA

Documents and certificates



Installation guide

LOGISTICAL DATA

| Product code | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume |
|---------------|------------------------------|--------------------------------------|--------------|-----------------------|
| 4099854108501 | Shipping box 1 | 1,515 mm x 150 mm x 95 mm | 2958.00 g | 21.59 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.

References / Links

– For current information see www.ledvance.com/ledtube

DISCLAIMER

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