

# PRODUCT DATASHEET Conversion kit + SubstiTUBE T8 EM Adv 14 W/4000 K 1200 mm

SUBSTITUBE ADVANCED Conversion Kit single lamp | LED tubes for electromagnetic control gear (CCG) including conversion kit for single lamp luminaires



### Areas of application

- General illumination within ambient temperatures from -20...+50 °C
- Illumination of production areas
- Traffic zones and corridors
- 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 tube
- Energy savings of up to 64 % (compared to T8 fluorescent lamp on CCG)
- Instant-on light, therefore ideally suitable in combination with sensor technology
- Very high resistance to switching loads
- Also suitable for operation at low temperatures

### **Product features**

- Contains 10 SubstiTUBE T8 EM Advanced 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 classic T8 fluorescent lamps with G13 socket for use in CCG luminaires or on AC mains
- Low flicker according to EU 2019-2020 (SVM ≤0,4 / PstLM ≤ 1)
- Single and tandem operation on conventional control gear (0.6 m version)
- Tube made of glass
- Mercury-free and RoHS compliant
- Uniform illumination
- Type of protection: IP20

### **TECHNICAL DATA**

### **Dimensions & Weight**

Product weight	2200.00 g
Additional product data	

	This product contains the following LED Tube as a light source:
Product remark	SubstiTUBE T8 EM Advanced 14 W/4000 K 1200 mm, EAN:
	4058075611832, LED tube EEC: D / EPREL ID LED Tube: 563376

### Certificates & Standards

|--|

### **Country-specific categorizations**

Order reference	LEDTUBE T8 EM A

## Safety advice

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

### **DOWNLOAD DATA**

# **Documents and certificates** Installation guide PDF

### **DISCLAIMER**

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