



# LED TUBE 150 D 3,5K SP



## Application area, Product advantages & Sustainability

### Areas of Application

For all industrial sectors such as production, logistics and warehouse halls, exhibition halls.  
Public buildings, offices, parking garages, parking facilities, wholesale markets.



### Product Advantages GLT LED TUBE

- Double-ended LED lamp according to IEC EN 62776 for standard luminaires and fixtures (CE).
- Up to 80% energy savings.
- Lowest CO<sub>2</sub> carbon footprint on the market, reducing CO<sub>2</sub> emissions by 75%.
- Long lifetime 130,000 hours (L70 including power supply).
- High-performance power supply and surge protection integrated.
- AC/DC compatible: 185–265 V.
- Available as purchase, lease or rental.

Standard-compliant (CE), double-ended LED retrofit lamp for luminaires with conventional control gear (CCG/VVG). Starter is replaced by dummy and connected directly to 230 V.

Standard-compliant (CE), double-ended LED conversion lamp for luminaires with electronic control gear (EVG). Connected directly to 230 V by qualified electrician.

### Sustainability

- Environmental Product Declaration (EPD) according to ISO 14025 and EN 15804 (Fraunhofer).
- Made in Germany – development and production exclusively in Germany.
- All components are replaceable and repairable.
- GLT reusable system – we take back used GLT LED TUBES.

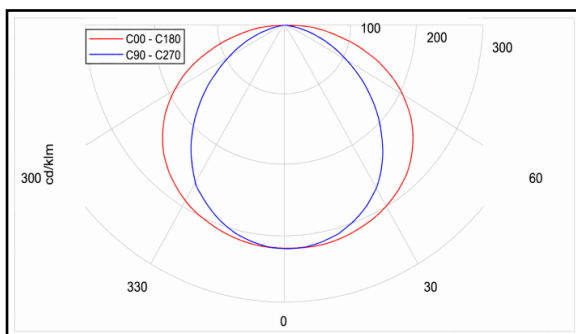
## Technical Productdata

Item No.  
 EAN/GTIN  
 Certification  
 Photobiological protection class  
 IK protection rating  
 Ambient temperature  
 Switching cycles  
 Warranty (years)  
 Base/socket  
 Cover  
 Length  
 Dimensions  
 Net weight  
 Beam angle  
 Luminous flux (lumens)  
 Color temperature  
 Color rendering index  
 L70 (70% luminous intensity)  
 Input voltage  
 AC/DC compatible  
 Power  
 Power supply integrated  
 Operating frequency  
 Lifespan  
 Power factor  
 Energy consumption  
 Energy efficiency class  
 Customs tariff No.  
 Eprel

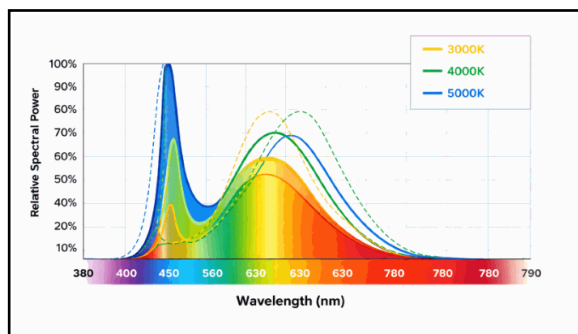
## GLT LED TUBE 150 D 3,5K SP Supreme Performance

1001150535204003  
 4262494090929  
 CE, ENEC 05 DEKRA, EPD  
 0  
 10  
 -40°C - +70°C  
 >1.000.000  
 5  
 G13/T8  
 Diffuse  
 150 cm  
 151,3 cm x 2,8 cm Ø  
 427 g  
 150°  
 3.300 lm  
 3.500K  
 Ra 92 - 94  
 L70 = 130.000 h  
 230 V  
 185 V - 265 V  
 17 W  
 High-Power-Supply  
 50 - 60 Hz  
 >50.000 h  
 >95  
 16,8 kWh/1.000 h  
 A  
 85395200  
 2017885

### Light distribution



### Light spectrum



All item no. are available with an adjustable end cap from 0° to 90°. Technical specifications remain unchanged.

The GLT LED TUBE complies with the essential requirements of the applicable EU directives and the Product Safety Act and bears the CE marking. When using the GLT LED TUBE in chemically aggressive ambient atmospheres, at elevated ambient temperatures, or in conditions of high or condensing humidity, please consult your advisor.