



LED TUBE 150 D 4K 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 CO₂ carbon footprint on the market, reducing CO₂ 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.

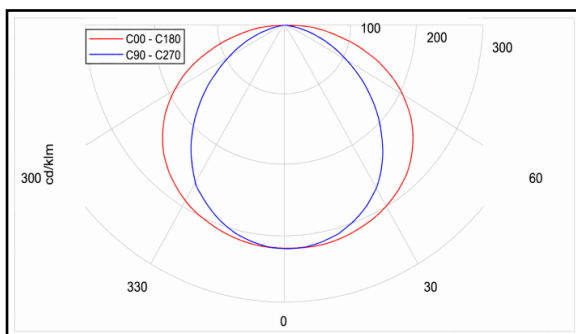
Technical Productdata

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

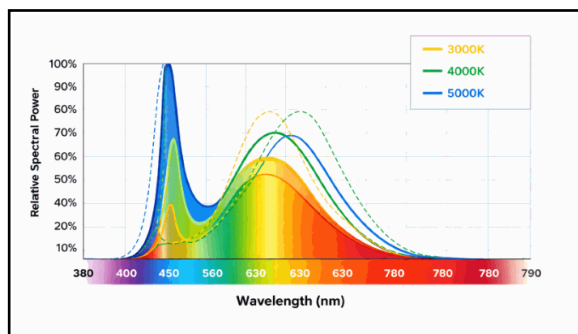
GLT LED TUBE 150 D 4K SP Supreme Performance

1001150540204003
 4262494090936
 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°
 3.350 lm
 4.000K
 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
 2017895

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.