



TL Mini Standard Colours

TL Mini 8W/54-765 FAM/10X25BOX

This TL Miniature lamp (tube diameter 16 mm) is a lamp with small dimensions, which enables system miniaturization and offers the possibility of operation on low-voltage DC supply. It is ideal for applications where space is limited but where color rendering and efficacy are not the most important factors, such as orientation, signage and emergency lighting.

Product data

| General Information | |
|---------------------------------------|---------------|
| Cap base | G5 [G5] |
| Life to 10% failures (nom.) | 5000 h |
| Life to 50% failures (nom.) | 10000 h |
| Life to 50% failures preheat (nom.) | 10000 h |
| System description | na [-] |
| Light Technical | |
| Colour code | 54-765 |
| Luminous flux (nom.) | 340 lm |
| Colour designation | Cool Daylight |
| Lumen maintenance 10,000 hours (nom.) | 58 % |
| Lumen maintenance 2,000 hours (nom.) | 80 % |
| Lumen maintenance 5,000 hours (nom.) | 70 % |
| Correlated colour temperature (nom.) | 6200 K |
| Luminous efficacy (rated) (nom.) | 48 lm/W |
| Color rendering index (nom.) | 75 |
| Operating and Electrical | |
| Power (Rated) (Nom) | 7.1 W |

| Lamp current (nom.) | 0.145 A |
|---------------------------------|--------------------------------|
| Voltage (Nom) | 56 V |
| Controls and Dimming | |
| Dimmable | Yes |
| Approval and Application | |
| Energy efficiency label (EEL) | A |
| Mercury (Hg) content (nom.) | 4.4 mg |
| Energy Consumption kWh/1000 h | 8 kWh |
| Product Data | |
| Full product code | 871150071628627 |
| Order product name | TL Mini 8W/54-765 FAM/10X25BOX |
| EAN/UPC – product | 8711500716286 |
| Order code | 71628627 |
| Numerator – quantity per pack | 1 |
| Numerator – packs per outer box | 250 |
| Material no. (12NC) | 928001005440 |
| Net weight (piece) | 27.000 g |

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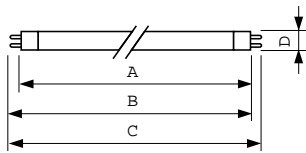
ILCOS Code

FD-8/62/2A-E-G5

Warnings and Safety

- A lamp breaking is extremely unlikely to have any impact on your health. If a lamp breaks, ventilate the room for 30 minutes and remove the parts, preferably with gloves. Put them in a sealed plastic bag and take it to your local waste facilities for recycling. Do not use a vacuum cleaner.

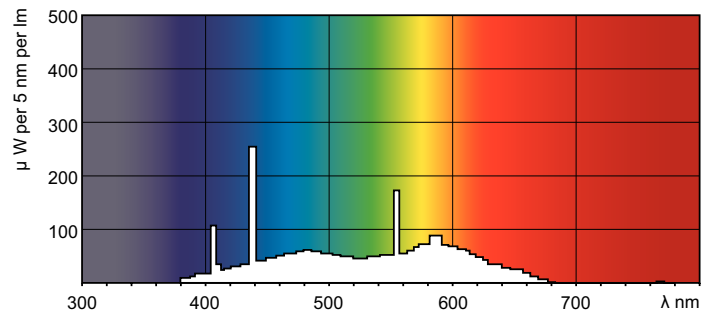
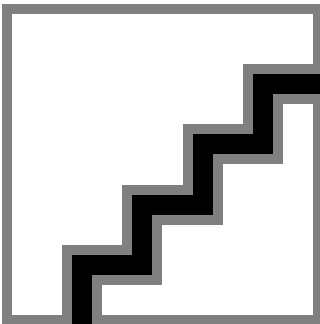
Dimensional drawing



| Product | D (max) | A (max) | B (max) | B (min) | C (max) |
|------------------------------------|---------|----------|----------|----------|----------|
| TL Mini 8W/54-765 FAM/ 10X25BOX | 16 mm | 288.3 mm | 295.4 mm | 293.0 mm | 302.5 mm |

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Photometric data



LDPB_TL-MINI_54-765-Spectral power distribution B/W

Lightcolour /54-765

