

TL Mini Standard Colours

TL Mini 13W/33-640 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.

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.

Product data

| General Information | |
|------------------------------------|-----------------|
| Cap-Base | G5 |
| Flux measurement reference | Sphere |
| Life to 50% Failures (Nom) | 8,000 hour(s) |
| Light Technical | |
| Color Code | 33-640 |
| Luminous Flux | 835 lm |
| Color Designation | Cool White (CW) |
| Chromaticity Coordinate X (Nom) | 0.38 |
| Chromaticity Coordinate Y (Nom) | 0.38 |
| Correlated Color Temperature (Nom) | 4000 K |
| Luminous Efficacy (rated) (Nom) | 71 lm/W |
| Color rendering index (CRI) | 59 |

| Operating and Electrical | |
|----------------------------|---------|
| Power Consumption | 13.1 W |
| Lamp Current (Nom) | 0.170 A |
| Voltage (Nom) | 90 V |
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| Controls and Dimming | |
| Dimmable | Yes |
| Mechanical and Housing | |
| Bulb Shape | T5 |
| Approval and Application | |
| Energy Efficiency Class | G |
| Mercury (Hg) Content (Max) | 2.5 mg |

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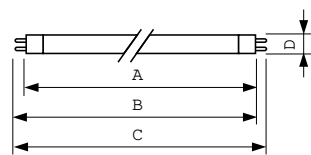
| | |
|-------------------------------|--------|
| Mercury (Hg) Content (Nom) | 4.4 mg |
| Energy Consumption kWh/1000 h | 14 kWh |
| EPREL Registration Number | 423498 |

Product Data

| | |
|--------------------|---------------------------------|
| Order product name | TL Mini 13W/33-640 FAM/10X25BOX |
| Full product name | TL Mini 13W/33-640 FAM/10X25BOX |
| Full product code | 871150070475727 |

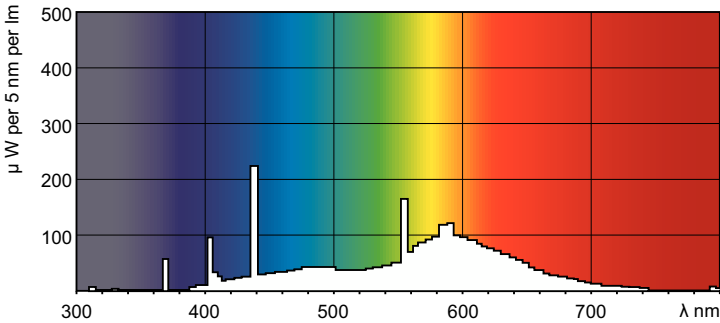
| | |
|---------------------------------|---------------|
| Order code | 70475727 |
| Material Nr. (12NC) | 928001503340 |
| Numerator - Quantity Per Pack | 1 |
| EAN/UPC - Product/Case | 8711500704757 |
| Numerator - Packs per outer box | 250 |
| EAN/UPC - Case | 8711500718518 |

Dimensional drawing



| Product | D (max) | A (max) | B (max) | B (min) | C (max) |
|---------------------------------|---------|----------|----------|----------|----------|
| TL Mini 13W/33-640 FAM/10X25BOX | 16 mm | 516.9 mm | 524.0 mm | 521.6 mm | 531.1 mm |

Photometric data



Spectral Power Distribution Colour - TL Mini 13W/33-640 FAM/10X25BOX

