



MASTER TL-D Super 80

TL-D 18W/840 1SL/25

The MASTER TL-D Super 80 lamp offers more lumens per watt and better color rendering than TL-D standard colors. Furthermore, it has a lower mercury content. The lamp can be operated in existing TL-D luminaires.

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.

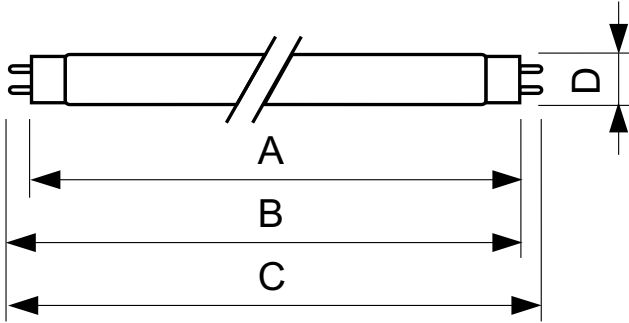
Product data

| General Information | | Controls and Dimming | |
|------------------------------------|---------------------------------|-------------------------------|---------------------|
| Cap-Base | G13 [Medium Bi-Pin Fluorescent] | Dimmable | Yes |
| Life to 50% Failures (Nom) | 13,000 hour(s) | | |
| Light Technical | | Mechanical and Housing | |
| Color Code | 840 [CCT of 4000K] | Bulb Shape | T8 |
| Color Designation | Cool White (CW) | | |
| Correlated Color Temperature (Nom) | 4000 K | Approval and Application | |
| Luminous Efficacy (rated) (Nom) | 75 lm/W | Mercury (Hg) Content (Nom) | 2.0 mg |
| Color rendering index (CRI) | 82 | | |
| Operating and Electrical | | Product Data | |
| Power Consumption | 18 W | Order product name | TL-D 18W/840 1SL/25 |
| Lamp Current (Nom) | 0.360 A | Full product name | TL-D 18W/840 1SL/25 |
| Voltage (Nom) | 59 V | Full product code | 871829125414000 |
| Voltage (Nom) | 59 V | Order code | 927981184024 |
| | | Material Nr. (12NC) | 927981184024 |
| | | Numerator - Quantity Per Pack | 1 |
| | | EAN/UPC - Product/Case | 8718291254140 |

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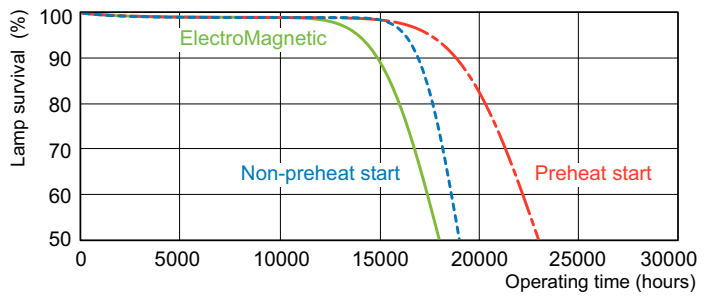
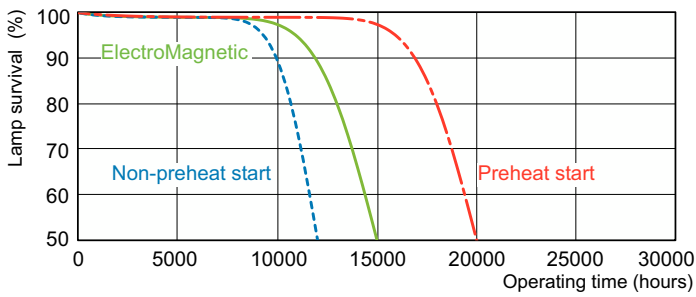
| | |
|---------------------------------|---------------|
| Numerator - Packs per outer box | 25 |
| EAN/UPC - Case | 8718291254157 |

Dimensional drawing



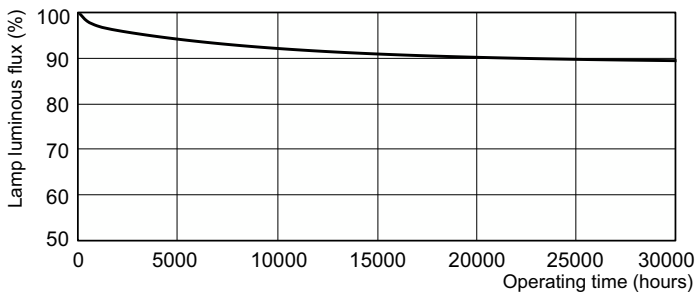
| Product | D (max) | A (max) | B (max) | B (min) | C (max) |
|---------------------|---------|----------|----------|----------|---------|
| TL-D 18W/840 1SL/25 | 28 mm | 589.8 mm | 596.9 mm | 594.5 mm | 604 mm |

Lifetime



Life Expectancy Diagram - TL-D 18W/840 1SL/25

Life Expectancy Diagram - TL-D 18W/840 1SL/25



Lumen Maintenance Diagram - TL-D 18W/840 1SL/25

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