



MASTER TL-D Super 80



MASTER TL-D Super 80 58W/840 UNP/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

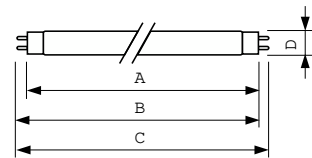
| General Information | | Lamp Current (Nom) | |
|------------------------------------|---------------------------------|-------------------------------|-------------------------------------|
| Cap-Base | G13 [Medium Bi-Pin Fluorescent] | 0.670 A | |
| Flux measurement reference | Sphere | Controls and Dimming | |
| Life to 50% Failures (Nom) | 15,000 hour(s) | Dimmable | Yes |
| Light Technical | | Mechanical and Housing | |
| Color Code | 840 [CCT of 4000K] | Bulb Shape | T8 |
| Luminous Flux | 5,240 lm | Approval and Application | |
| Color Designation | Cool White (CW) | Energy Efficiency Class | G |
| Chromaticity Coordinate X (Nom) | 0.38 | Mercury (Hg) Content (Nom) | 1.7 mg |
| Chromaticity Coordinate Y (Nom) | 0.38 | Energy Consumption kWh/1000 h | 60 kWh |
| Correlated Color Temperature (Nom) | 4000 K | EPREL Registration Number | 423399 |
| Luminous Efficacy (rated) (Nom) | 90 lm/W | Product Data | |
| Color rendering index (CRI) | 80 | Order product name | MASTER TL-D Super 80 58W/840 UNP/25 |
| Operating and Electrical | | Full product name | MASTER TL-D Super 80 58W/840 UNP/25 |
| Power Consumption | 59.4 W | | |

MASTER TL-D Super 80

| | |
|-------------------------------|-----------------|
| Full product code | 871150061029440 |
| Order code | 927922084069 |
| Material Nr. (12NC) | 927922084069 |
| Numerator - Quantity Per Pack | 1 |
| EAN/UPC - Product/Case | 8711500610294 |

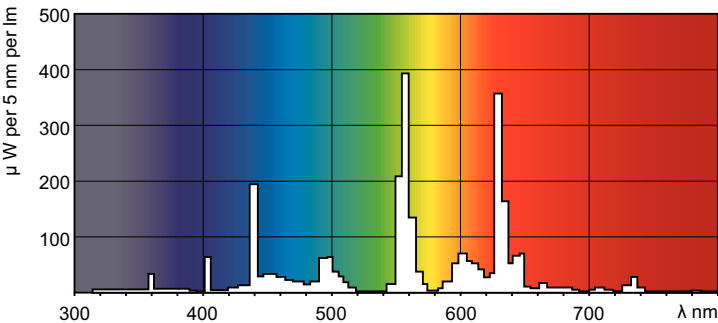
| | |
|---------------------------------|---------------|
| Numerator - Packs per outer box | 25 |
| EAN/UPC - Case | 8711500632531 |

Dimensional drawing



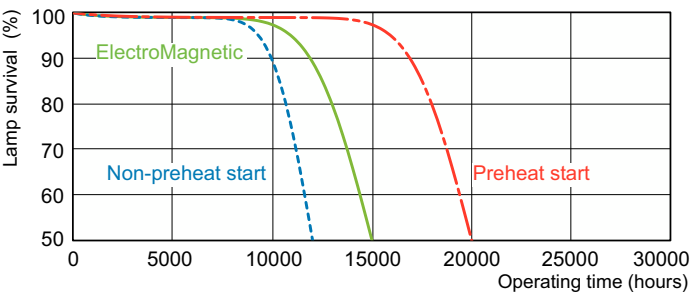
| Product | D (max) | A (max) | B (max) | B (min) | C (max) |
|--|---------|------------|------------|------------|------------|
| MASTER TL-D Super 80 58W/840 UNP/25 | 28 mm | 1,500.0 mm | 1,507.1 mm | 1,504.7 mm | 1,514.2 mm |

Photometric data

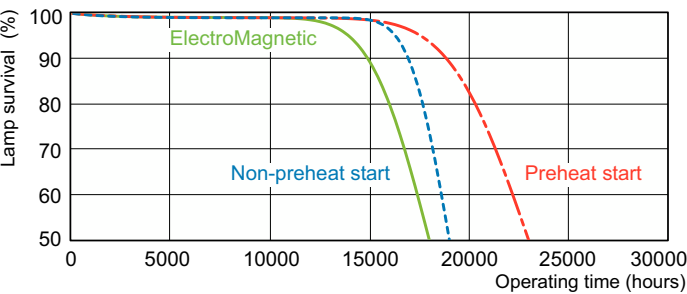


Spectral Power Distribution Colour - MASTER TL-D Super 80 58W/840 UNP/25

Lifetime



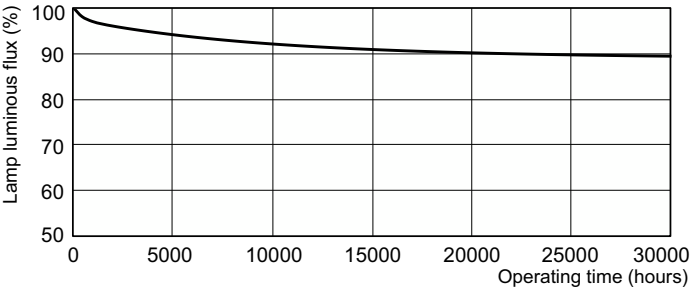
Life Expectancy Diagram - MASTER TL-D Super 80 58W/840 UNP/25



Life Expectancy Diagram - MASTER TL-D Super 80 58W/840 UNP/25

MASTER TL-D Super 80

Lifetime



Lumen Maintenance Diagram - MASTER TL-D Super 80 58W/840 UNP/25

