



MASTER TL-D Super 80



MASTER TL-D Super 80 1m 36W/840 1SL/25

Low-pressure mercury discharge lamps with a tubular 26 mm envelope

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 | G13 [Medium Bi-Pin Fluorescent] |
| Flux measurement reference | Sphere |
| Life to 50% failures (nom.) | 15,000 h |

| Light Technical | |
|----------------------------------|--------------------|
| Colour Code | 840 [CCT of 4000K] |
| Luminous Flux | 3,100 lm |
| Colour designation | Cool White (CW) |
| Chromaticity Coordinate X (Nom) | 0.38 |
| Chromaticity Coordinate Y (Nom) | 0.38 |
| Correlated Colour Temperature | 4000 K |
| Luminous efficacy (rated) (nom.) | 86 lm/W |
| Colour rendering index (CRI) | 80 |

| Operating and Electrical | |
|--------------------------|---------|
| Power Consumption | 36.6 W |
| Lamp current (nom.) | 0.560 A |

| Controls and Dimming | |
|----------------------|-----|
| Dimmable | Yes |

| Mechanical and Housing | |
|------------------------|----|
| Bulb shape | T8 |

| Approval and Application | |
|------------------------------------|--------|
| Energy Efficiency Class | G |
| Mercury (Hg) content (nom.) | 1.7 mg |
| Energy consumption kWh/1,000 hours | 37 kWh |
| EPREL registration number | 423418 |

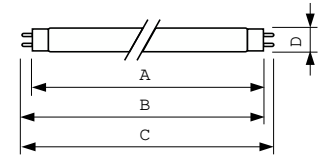
| Product Data | |
|----------------------|--|
| Order product name | MASTER TL-D Super 80 1m 36W/840 SLV/25 |
| Full product name | MASTER TL-D Super 80 1m 36W/840 1SL/25 |
| Full EOC | 871150055877040 |
| Order code | 55877040 |
| Material no. (12 NC) | 927923084014 |
| Local order code | M36840NG |

MASTER TL-D Super 80

| | |
|-----------------------------------|---------------|
| SAP numerator – quantity per pack | 1 |
| EAN/UPC – Product/Case | 8711500558770 |
| Numerator – packs per outer box | 25 |

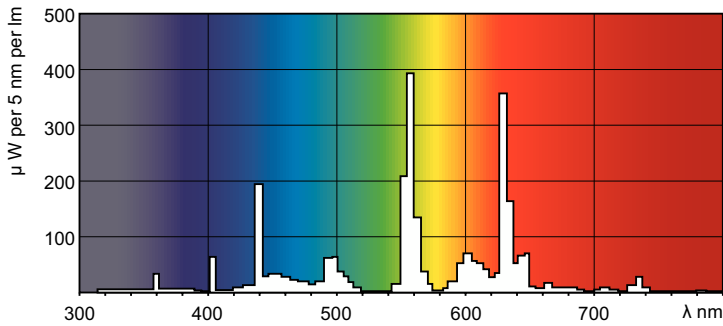
| | |
|----------------|---------------|
| EAN/UPC - Case | 8711500558787 |
|----------------|---------------|

Dimensional drawing



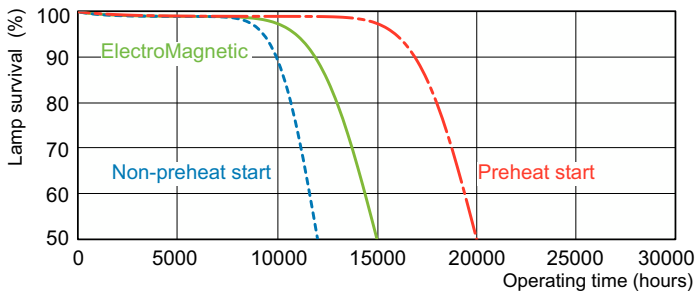
| Product | D (max) | A (max) | B (max) | B (min) | C (max) |
|---|---------|----------|----------|----------|----------|
| MASTER TL-D Super 80 1m 36W/840 SLV/25 | 28 mm | 970.0 mm | 977.1 mm | 974.7 mm | 984.2 mm |

Photometric data

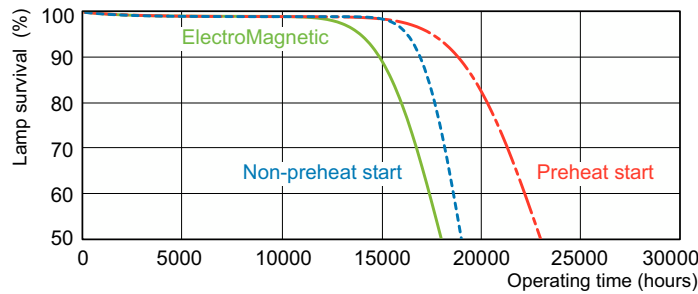


Spectral Power Distribution Colour - MASTER TL-D Super 80 1m 36W/840 SLV/25

Lifetime



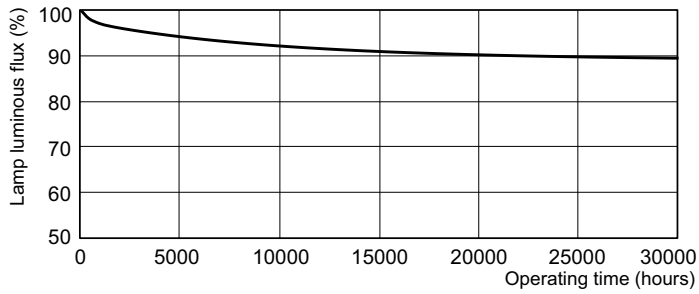
Life Expectancy Diagram - MASTER TL-D Super 80 1m 36W/840 SLV/25



Life Expectancy Diagram - MASTER TL-D Super 80 1m 36W/840 SLV/25

MASTER TL-D Super 80

Lifetime



Lumen Maintenance Diagram - MASTER TL-D Super 80 1m 36W/840
SLV/25

