



MASTER TL-D Super 80

TL-D 36W/840 1SL/25

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

Warnings and Safety

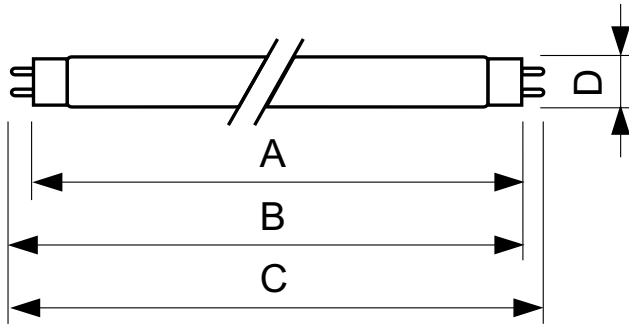
- A lamp breaking is extremely unlikely to have any impact on your health. If a lamp breaks, ventilate the room for 30 minutes and remove the parts, preferably with gloves. Put them in a sealed plastic bag and take it to your local waste facilities for recycling. Do not use a vacuum cleaner.

Product data

| General Information | | Mechanical and Housing | |
|------------------------------------|---------------------------------|---------------------------------|---------------------|
| Cap-Base | G13 [Medium Bi-Pin Fluorescent] | Bulb Shape | T8 |
| Life to 50% Failures (Nom) | 15,000 h | Net Weight (Piece) | 0.140 kg |
| Light Technical | | Approval and Application | |
| Color Code | 840 [CCT of 4000K] | Mercury (Hg) Content (Nom) | 2.0 mg |
| Color Designation | Cool White (CW) | | |
| Correlated Color Temperature (Nom) | 4000 K | Product Data | |
| Luminous Efficacy (rated) (Nom) | 90 lm/W | Order product name | TL-D 36W/840 1SL/25 |
| Color rendering index (CRI) | 82 | Full product name | TL-D 36W/840 1SL/25 |
| Operating and Electrical | | Full product code | 871829125460700 |
| Power Consumption | 36 W | Local code description | TLD36W840ALTO |
| Lamp Current (Nom) | 0.440 A | Order code | 927981384024 |
| Voltage (Nom) | 103 V | Material Nr. (12NC) | 927981384024 |
| Controls and Dimming | | Local order code | TLD36W840ALTO |
| Dimmable | Yes | Numerator - Quantity Per Pack | 1 |
| | | EAN/UPC - Product/Case | 8718291254607 |
| | | Numerator - Packs per outer box | 25 |
| | | EAN/UPC - Case | 8718291254614 |

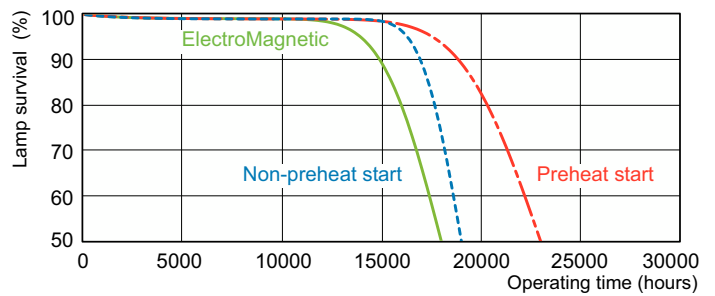
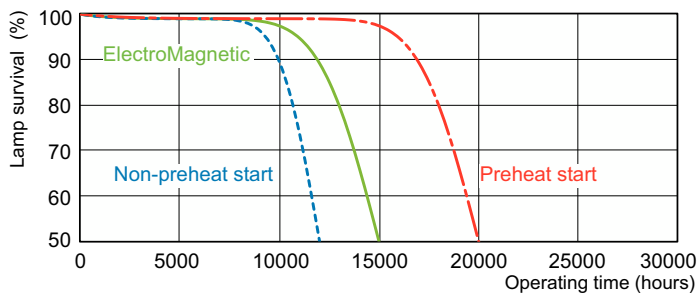
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Dimensional drawing



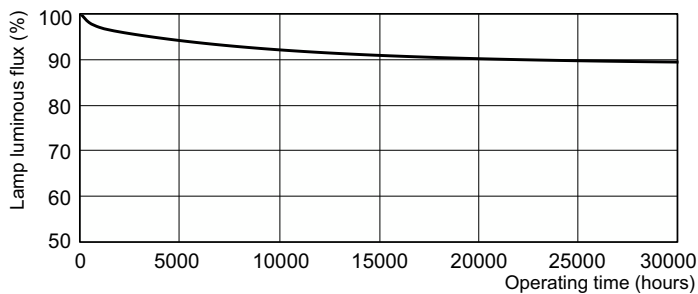
| Product | D (max) | A (max) | B (max) | B (min) | C (max) |
|---------------------|---------|------------|------------|------------|------------|
| TL-D 36W/840 1SL/25 | 28 mm | 1,199.4 mm | 1,206.5 mm | 1,204.1 mm | 1,213.6 mm |

Lifetime



Life expectancy diagram - 3 hour cycle

Life expectancy diagram - 12 hour cycle



Lumen Maintenance Diagram - TL-D 36W/840 1SL/25

