

TL-D LIFEMAX Super 80

30 W G13 Cool white Linear fluorescent tube

The TL-D LIFEMAX 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.

Product data

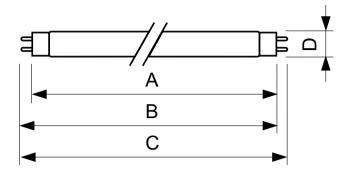
| General Information | | | | | | |
|------------------------------------|---------------------------------|--|--|--|--|--|
| Cap-Base | G13 [Medium Bi-Pin Fluorescent] | | | | | |
| Nominal lifetime | 15,000 hour(s) | | | | | |
| Life to 50% Failures (Nom) | 13,000 hour(s) | | | | | |
| | | | | | | |
| Light Technical | | | | | | |
| Color Code | 840 [CCT of 4000K] | | | | | |
| Luminous Efficacy (rated) (Nom) | 80 lm/W | | | | | |
| Color Designation | Cool White (CW) | | | | | |
| Correlated Color Temperature (Nom) | 4000 K | | | | | |
| Color rendering index (CRI) | 82 | | | | | |
| | | | | | | |
| Operating and Electrical | | | | | | |
| Power Consumption | 30 W | | | | | |
| Lamp Current (Nom) | 0.360 A | | | | | |
| Voltage (Nom) | 98 V | | | | | |
| | | | | | | |
| Controls and Dimming | | | | | | |
| Dimmable | Yes | | | | | |
| | | | | | | |

| Mechanical and Housing | | | | | |
|---------------------------------|---|--|--|--|--|
| Bulb Shape | T8 | | | | |
| | | | | | |
| Approval and Application | | | | | |
| Mercury (Hg) Content (Nom) | 2.0 mg | | | | |
| | | | | | |
| Product Data | | | | | |
| Order product name | 30 W G13 Cool white Linear fluorescent tube | | | | |
| Full product name | 30 W G13 Cool white Linear fluorescent tube | | | | |
| Full product code | 871150028588100 | | | | |
| Order code | 927981284036 | | | | |
| Material Nr. (12NC) | 927981284036 | | | | |
| Numerator - Quantity Per Pack | 1 | | | | |
| Net Weight (Piece) | 0.130 kg | | | | |
| EAN/UPC - Product/Case | 8711500285881 | | | | |
| Numerator - Packs per outer box | 25 | | | | |
| EAN/UPC - Case | 8711500285904 | | | | |
| | | | | | |

Datasheet, 2024, March 31 data subject to change

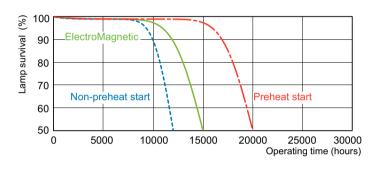
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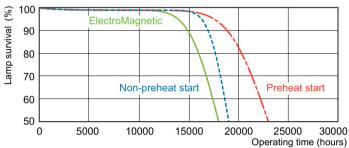
Dimensional drawing



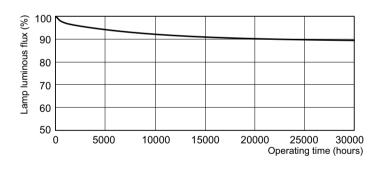
| Product | D (max) | A (max) | B (max) | B (min) | C (max) |
|----------------------------|---------|----------|----------|----------|----------|
| 30 W G13 Cool white Linear | 28 mm | 894.6 mm | 901.7 mm | 899.3 mm | 908.8 mm |
| fluorescent tube | | | | | |

Lifetime





Life expectancy diagram - 3 hour cycle



Life expectancy diagram - 12 hour cycle

Lumen Maintenance Diagram - TL-D 30W/840 1SL/25

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