



TL-D consumer products

TL-D 30W/840 1PP/10

The lamp can be operated in existing TL-D luminaire and is available in a wide range of wattages and colors.

Product data

| General Information | | LLMF 4000 h Rated | | 95 % | |
|------------------------------------|----------------------------------|---------------------------------|---------|------|--|
| Cap-Base | G13 [Medium Bi-Pin Fluorescent] | LLMF 6000 h Rated | 94 % | | |
| Life To 10% Failures (Nom) | 12000 h | LLMF 8000 h Rated | 93 % | | |
| Life to 50% Failures (Nom) | 15000 h | LLMF 12000 h Rated | 92 % | | |
| Life to 50% Failures Preheat (Nom) | 20000 h | LLMF 16000 h Rated | 91 % | | |
| LSF 2000 h Rated | 99 % | LLMF 20000 h Rated | 90 % | | |
| LSF 4000 h Rated | 99 % | Operating and Electrical | | | |
| LSF 6000 h Rated | 99 % | Power (Nom) | 30.0 W | | |
| LSF 8000 h Rated | 99 % | Lamp Current (Nom) | 0.360 A | | |
| LSF 12000 h Rated | 89 % | Temperature | | | |
| LSF 16000 h Rated | 33 % | Design Temperature (Nom) | 25 °C | | |
| LSF 20000 h Rated | 2 % | Controls and Dimming | | | |
| Light Technical | | Dimmable | Yes | | |
| Color Code | 840 [CCT of 4000K] | Approval and Application | | | |
| Luminous Flux (Nom) | 2400 lm | Energy Efficiency Label (EEL) | A | | |
| Luminous Flux (Rated) (Nom) | 2400 lm | Mercury (Hg) Content (Nom) | 2.0 mg | | |
| Color Designation | Cool White (CW) | Energy Consumption kWh/1000 h | 36 kWh | | |
| Correlated Color Temperature (Nom) | 4000 K | | | | |
| Luminous Efficacy (rated) (Nom) | 80 lm/W | | | | |
| Color Rendering Index (Nom) | >80 | | | | |
| LLMF 2000 h Rated | 96 % | | | | |

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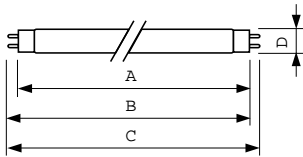
Product Data

| | |
|-------------------------------|---------------------|
| Full product code | 871150062265525 |
| Order product name | TL-D 30W/840 1PP/10 |
| EAN/UPC - Product | 8711500622655 |
| Order code | 927920584019 |
| Numerator - Quantity Per Pack | 1 |

| | |
|---------------------------------|-------------------|
| Numerator - Packs per outer box | 10 |
| Material Nr. (12NC) | 927920584019 |
| Net Weight (Piece) | 134.900 g |
| ILCOS Code | FD-30/40/1B-E-G13 |

Warnings and Safety

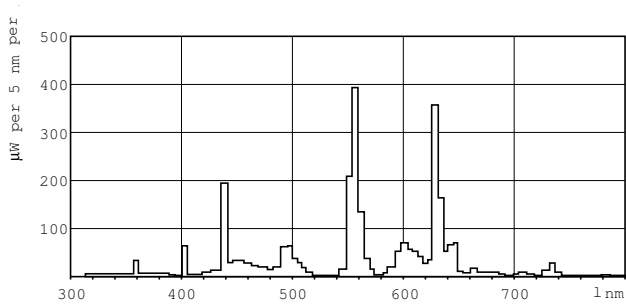
Dimensional drawing



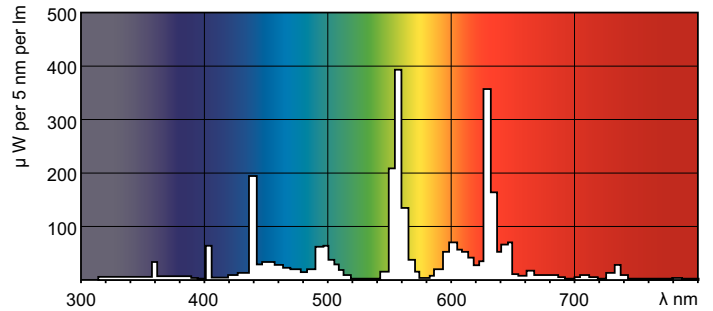
| Product | D (max) | A (max) | B (max) | B (min) | C (max) |
|---------------------|---------|----------|----------|----------|----------|
| TL-D 30W/840 1PP/10 | 28 mm | 894.6 mm | 901.7 mm | 899.3 mm | 908.8 mm |

TL-D 30W/840

Photometric data



LDPB_TL-D8_840_0001-Spectral power distribution B/W



LDPO_TL-D8_840_0001-Spectral power distribution Colour

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Lifetime



LDLE_TL-D8_0001-Life expectancy diagram

