



CorePro LEDtube EM/ Mains

CorePro LEDtube 1500mm HO 24W 840 T8

The CorePro LEDtube is an affordable LED solution suitable for replacing T8 fluorescent lamps. The product provides a natural lighting effect for use in general lighting applications, as well as instant energy savings – an environmentally friendly solution.

Product data

| General Information | | Starting time (nom.) | | 0.5 s |
|--|----------------------------------|----------------------------------|-----------|-------|
| Cap base | G13 [Medium Bi-Pin Fluorescent] | Warm-up time to 60% light (nom.) | 0.5 s | |
| Main application | Industrial | Power factor (nom.) | 0.9 | |
| Nominal lifetime (nom.) | 30000 h | Voltage (Nom) | 220-240 V | |
| Switching cycle | 200000X | Temperature | | |
| B50L70 | 30000 h | T ambient (max.) | 45 °C | |
| Light Technical | | T ambient (min.) | -20 °C | |
| Colour Code | 840 [CCT of 4,000 K] | T storage (max.) | 65 °C | |
| Lamp Luminous Flux 25°C EL (Nom) | 2700 lm | T storage (min.) | -40 °C | |
| Lamp Luminous Flux (Nom) | 2700 lm | T-Case maximum (nom.) | 55 °C | |
| Colour Temperature, horizontal (Nom) | 4000 K | Controls and Dimming | | |
| Colour consistency | <6 | Dimmable | No | |
| Colour Rendering Index,horiz (Nom) | 80 | Mechanical and Housing | | |
| LLMF at end of nominal lifetime (nom.) | 70 % | Product length | 1500 mm | |
| Operating and Electrical | | Approval and Application | | |
| Input frequency | 50 to 60 Hz | Energy efficiency label (EEL) | A+ | |
| Power (Rated) (Nom) | 24 W | | | |
| Lamp current (nom.) | 120 mA | | | |

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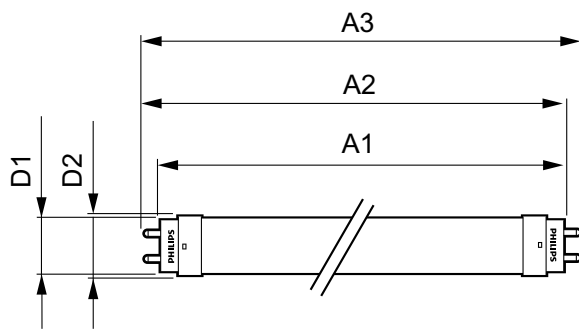
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|-------------------------------|--|
| Energy-saving product | Yes |
| Approval marks | CE marking RoHS compliance KEMA Keur certificate |
| Energy Consumption kWh/1000 h | 24 kWh |
| Product Data | |
| Full product code | 871869680617300 |
| Order product name | CorePro LEDtube 1500mm HO 24W 840 T8 |

| | |
|---------------------------------|---------------|
| EAN/UPC – product | 8718696806173 |
| Order code | 929001875102 |
| Numerator – quantity per pack | 1 |
| Numerator – packs per outer box | 10 |
| Material no. (12NC) | 929001875102 |
| Net weight (piece) | 0.270 kg |

Warnings and Safety

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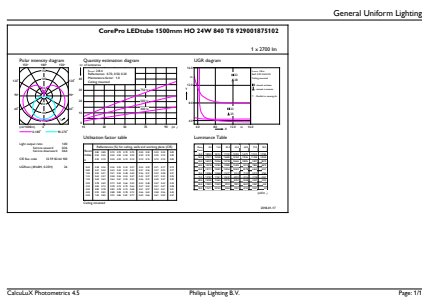
Dimensional drawing



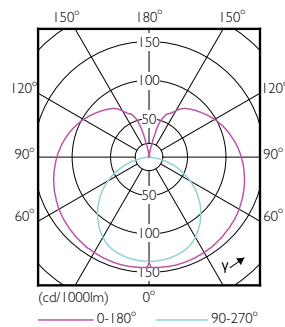
TLED 1500mm 24W-58W 2700lm 240D 4000K

| Product | D1 | D2 | A1 | A2 | A3 |
|--------------------------------------|---------|-------|---------|-----------|-----------|
| CorePro LEDtube 1500mm HO 24W 840 T8 | 25.7 mm | 28 mm | 1500 mm | 1507.1 mm | 1514.2 mm |

Photometric data



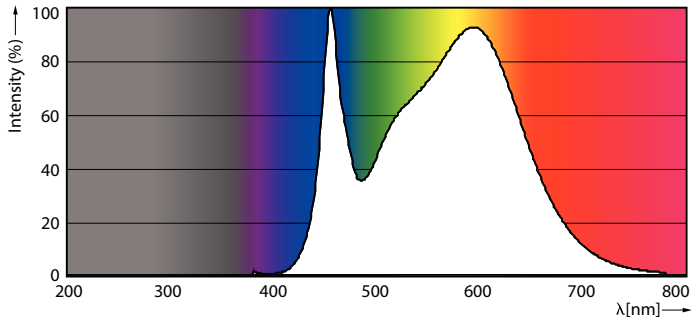
24W G13 840 4000K



24W G13 840 4000K

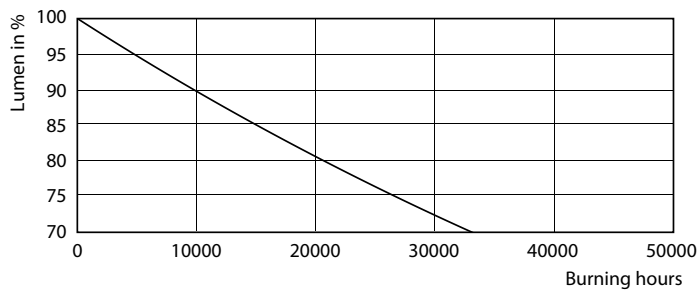
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Photometric data

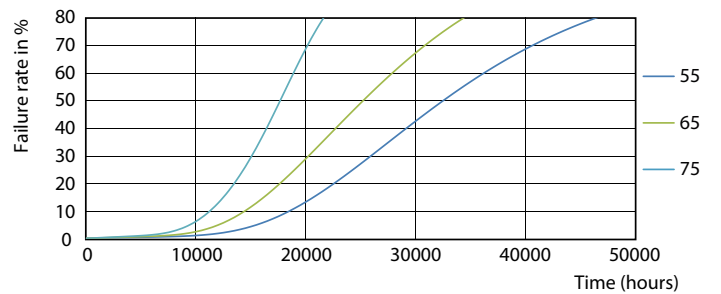


18W G13

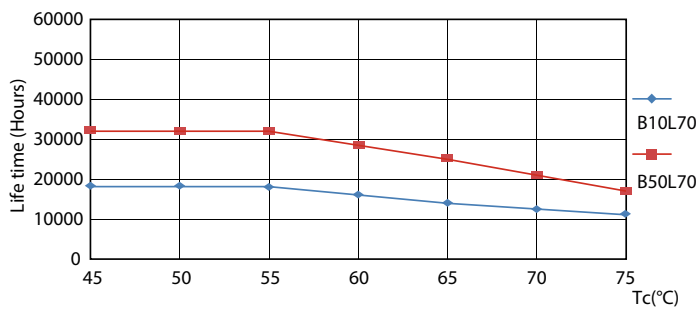
Lifetime



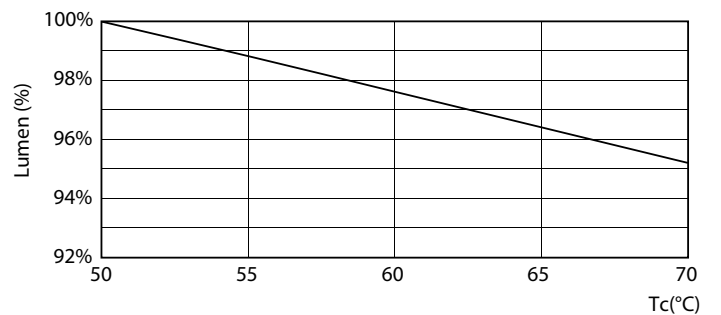
18W G13



18W G13



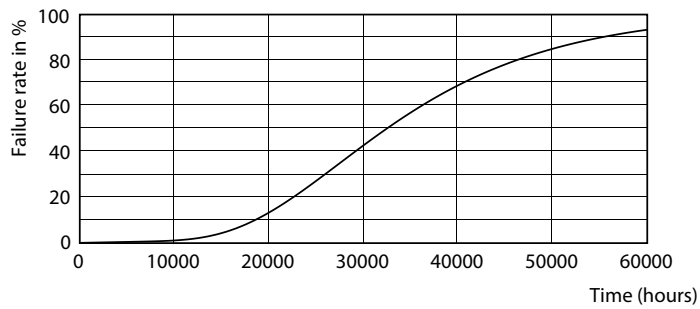
18W G13



24W G13

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Lifetime



18W G13

