



CorePro LEDtube EM/ Mains

CorePro LEDtube 600mm 8W840

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 | |
|-------------------------|----------------------------------|
| Cap base | G13 [Medium Bi-Pin Fluorescent] |
| Main application | Industrial |
| Nominal lifetime (nom.) | 30000 h |
| Switching cycle | 200000X |
| B50L70 | 30000 h |

| Light Technical | |
|--|-----------------------|
| Colour code | 840 [CCT of 4,000 K] |
| Luminous flux (nom.) | 800 lm |
| Luminous flux (rated) (nom.) | 800 lm |
| Correlated colour temperature (nom.) | 4000 K |
| Colour consistency | <6 |
| Color rendering index (nom.) | 80 |
| LLMF at end of nominal lifetime (nom.) | 70 % |

| Operating and Electrical | |
|--------------------------|-------------|
| Input frequency | 50 to 60 Hz |
| Power (Rated) (Nom) | 8 W |
| Lamp current (nom.) | 38 mA |

| | |
|----------------------------------|-----------|
| Starting time (nom.) | 0.5 s |
| Warm-up time to 60% light (nom.) | 0.5 s |
| Power factor (nom.) | 0.9 |
| Voltage (Nom) | 220-240 V |

| Temperature | |
|-----------------------|--------|
| T ambient (max.) | 45 °C |
| T ambient (min.) | -20 °C |
| T storage (max.) | 65 °C |
| T storage (min.) | -40 °C |
| T-Case maximum (nom.) | 40 °C |

| Controls and Dimming | |
|----------------------|----|
| Dimmable | No |

| Mechanical and Housing | |
|------------------------|--------|
| Product length | 600 mm |

| Approval and Application | |
|-------------------------------|----|
| Energy efficiency label (EEL) | A+ |

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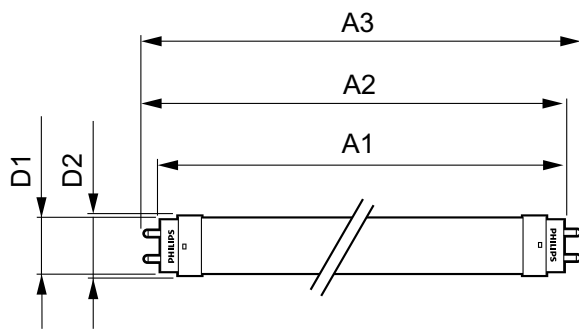
| | |
|-------------------------------|--|
| Energy-saving product | Yes |
| Approval marks | CE marking RoHS compliance KEMA Keur certificate |
| Energy Consumption kWh/1000 h | 8 kWh |
| Product Data | |
| Full product code | 871869671103300 |
| Order product name | CorePro LEDtube 600mm 8W840 |

| | |
|---------------------------------|---------------|
| EAN/UPC – product | 8718696711033 |
| Order code | 71103300 |
| Numerator – quantity per pack | 1 |
| Numerator – packs per outer box | 10 |
| Material no. (12NC) | 929001338602 |
| Net weight (piece) | 0.120 kg |

Warnings and Safety

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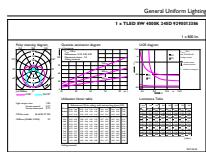
Dimensional drawing



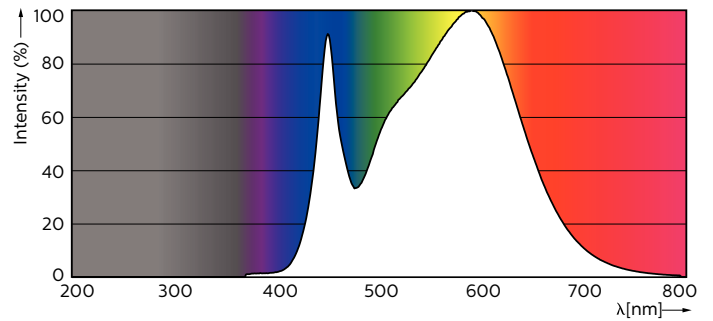
TLED 2ft 8-18W 800lm 4000K G13 Ess-Corep

| Product | D1 | D2 | A1 | A2 | A3 |
|-----------------------------|---------|-------|----------|----------|----------|
| CorePro LEDtube 600mm 8W840 | 25.7 mm | 28 mm | 588.5 mm | 595.5 mm | 602.5 mm |

Photometric data



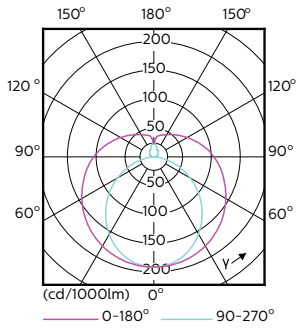
LEDtube 600mm 8W G13 840 800lm



LEDtube 1500mm 20W G13 840 2200lm

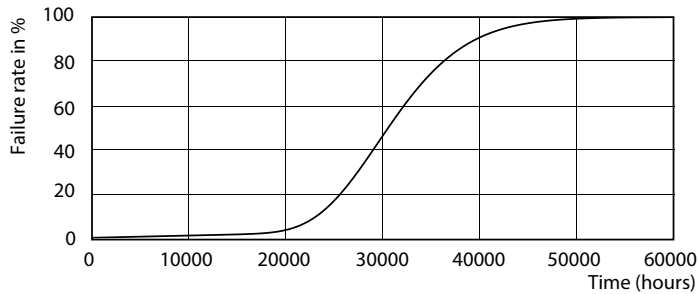
CorePro LEDtube EM/Mains

Photometric data

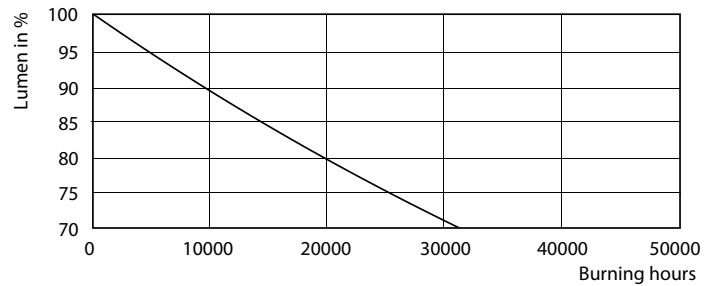


LEDtube 1500mm 20W G13 840 2200lm

Lifetime



LEDtube 1500mm 20W G13 840 2200lm



LEDtube 1500mm 20W G13 840 2200lm

