



Ecofit LED tubes T8 Mains

LEDtube 1200mm 16W 740 T8 AP C G

Upgrade to efficient, long-lasting LED tubes with the Ecofit LED tubes. Ecofit LED tubes are a fast and easy way to replace your old fluorescent tubes with modern, efficient LED technology. Good quality of light with a natural lighting effect for use in general lighting applications with low initial investment – an environmentally friendly solution.

Product data

| General Information | |
|--|----------------------------------|
| Cap base | G13 [Medium Bi-Pin Fluorescent] |
| Main application | Industrial |
| Nominal lifetime (nom.) | 15000 h |
| Switching cycle | 50000X |
| B50L70 | 15000 h |
| Light Technical | |
| Colour Code | 740 [CCT of 4000K] |
| Lamp Luminous Flux 25°C EL (Nom) | 1600 lm |
| Lamp Luminous Flux (Nom) | 1600 lm |
| Colour Temperature, horizontal (Nom) | 4000 K |
| Colour consistency | <7 |
| Colour Rendering Index,horiz (Nom) | 73 |
| LLMF at end of nominal lifetime (nom.) | 70 % |
| Operating and Electrical | |
| Input frequency | 50 to 60 Hz |
| Power (Rated) (Nom) | 16 W |
| Lamp current (nom.) | 120 mA |

| Starting time (nom.) | 0.5 s |
|----------------------------------|-----------|
| Warm-up time to 60% light (nom.) | 0.5 s |
| Power factor (nom.) | 0.5 |
| 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.) | 60 °C |
| Controls and Dimming | |
| Dimmable | No |
| Mechanical and Housing | |
| Product length | 1200 mm |
| Approval and Application | |
| Energy-saving product | Yes |

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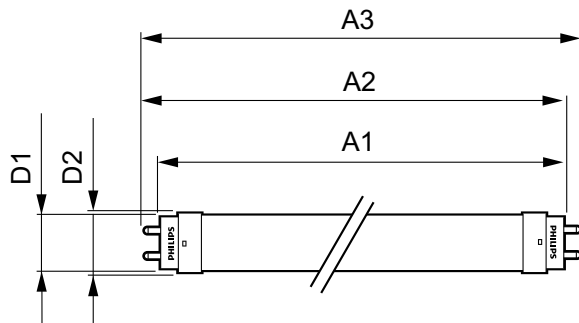
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|-------------------------------|---------------------------------------|
| Suitable for accent lighting | No |
| Energy efficiency label (EEL) | A+ |
| Approval marks | RoHS compliance KEMA Keur certificate |
| Energy Consumption kWh/1000 h | 16 kWh |

Product Data

| | |
|--------------------|----------------------------------|
| Full product code | 871869652501200 |
| Order product name | LEDtube 1200mm 16W 740 T8 AP C G |

| | |
|---------------------------------|---------------|
| EAN/UPC – product | 8718696525012 |
| Order code | 52501200 |
| Numerator – quantity per pack | 1 |
| Numerator – packs per outer box | 10 |
| Material no. (12NC) | 929001184508 |
| Net weight (piece) | 0.222 kg |

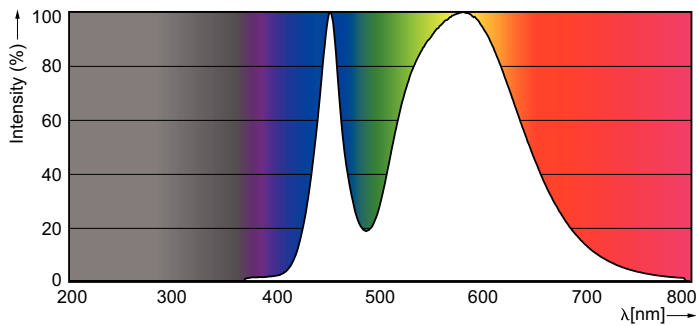
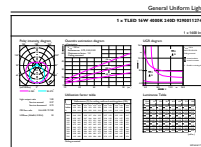
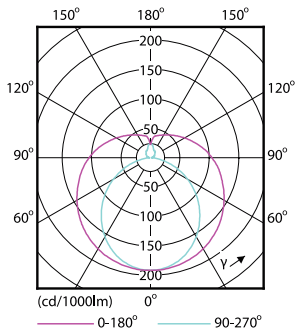
Dimensional drawing



TLED 1200mm 4ft T8 16W-36W 4000K G13 ND

| Product | D1 | D2 | A1 | A2 | A3 | C | D |
|-----------------|-------|-------|------|------|------|------|------|
| LEDtube 1200mm | 25.68 | 28 mm | 1198 | 1205 | 1212 | 1212 | 27.8 |
| 16W 740 T8 AP C | mm | | mm | mm | mm | mm | mm |
| G | | | | | | | |

Photometric data



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Lifetime

