



T8

13T8 LED/24-5000 IF-6U 10/1

Our TLEDs are available in InstantFit (Type A / Type C) or MainsFit (Ballast bypass / Type B) versions. The InstantFit lamps work on a broad variety of ballasts and LED drivers. Only InstantFit has over 15,000 lamp & ballast combinations delivering even light output, energy savings and a long lifetime. Our MainsFit products feature a double-ended design, simplifying installation while a proprietary safety circuit minimizes a shock risk. Lamp sizes range from 2-foot to 8-foot and U-bend with a variety of lumen outputs.

Product data

| General Information | |
|---------------------------------------|----------------------------------|
| Cap-Base | G13 [Medium Bi-Pin Fluorescent] |
| EU RoHS compliant | Yes |
| Nominal Lifetime (Nom) | 50000 h |
| Switching Cycle | 50000X |
| Light Technical | |
| Color Code | 850 [CCT of 5000K] |
| Beam Angle (Nom) | 180 ° |
| Luminous Flux (Nom) | 2100 lm |
| Color Designation | Daylight |
| Correlated Color Temperature (Nom) | 5000 K |
| Luminous Efficacy (rated) (Nom) | 161.00 lm/W |
| Color Consistency | <6 |
| Color Rendering Index (Nom) | 82 |
| LLMF At End Of Nominal Lifetime (Nom) | 70 % |
| Operating and Electrical | |
| Input Frequency | 20000-120000 Hz |
| Power (Nom) | 13 W |

| Lamp Current (Max) | 165 mA |
|---------------------------------|----------------|
| Lamp Current (Min) | 55 mA |
| Starting Time (Nom) | 0.5 s |
| Warm Up Time to 60% Light (Nom) | 0.1 s |
| Power Factor (Nom) | 0.9 |
| Voltage (Nom) | 120-277, 347 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) | 50 °C |
| Controls and Dimming | |
| Dimmable | No |
| Mechanical and Housing | |
| Product Length | 600 mm |

T8

Approval and Application

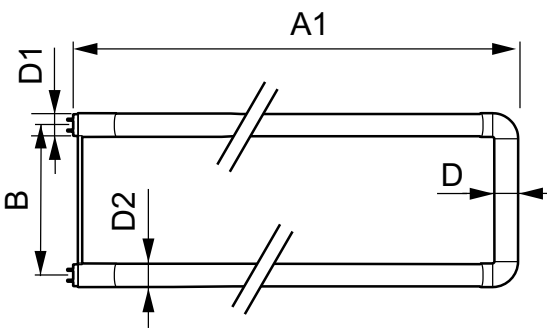
| | |
|-------------------------------|---|
| Energy Efficiency Label (EEL) | Not applicable |
| Energy Saving Product | Yes |
| Approval Marks | UL certificate RoHS compliance DLC compliance |
| Energy Consumption kWh/1000 h | - kWh |
| Energy Certifications | DLC Standard |

Product Data

| | |
|--------------------|-----------------------------|
| Order product name | 13T8 LED/24-5000 IF-6U 10/1 |
|--------------------|-----------------------------|

| | |
|---------------------------------|--------------|
| EAN/UPC - Product | 046677472382 |
| Order code | 929001312104 |
| Numerator - Quantity Per Pack | 1 |
| Numerator - Packs per outer box | 10 |
| Material Nr. (12NC) | 929001312104 |
| Net Weight (Piece) | 0.270 kg |

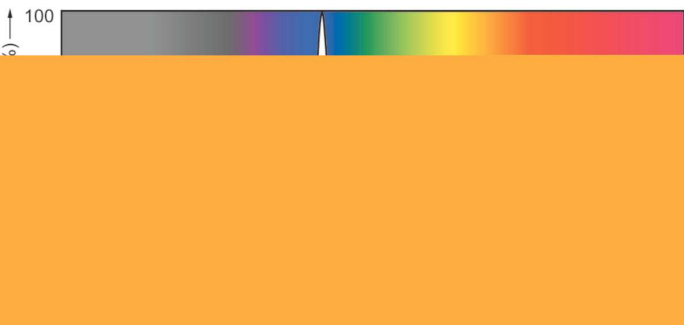
Dimensional drawing



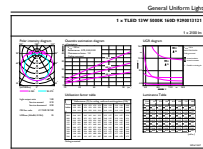
TLED Ubent Ubent 13-32W 2100lm 5000K ND

| Product | D1 | D2 | B | A1 | D |
|-----------------------------|---------|-------|--------|--------|---------|
| 13T8 LED/24-5000 IF-6U 10/1 | 25.7 mm | 28 mm | 152 mm | 570 mm | 27.8 mm |

Photometric data

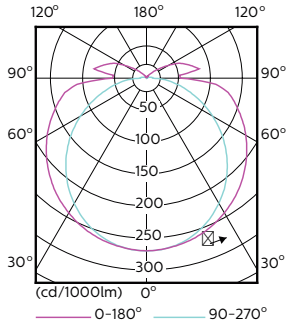


LEDtube 16.5 W, 850, G13, T8, UHO



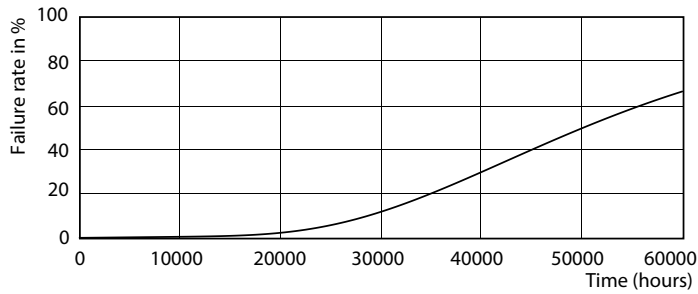
LEDtube 500mm 13W G13 850 2100lm

Photometric data

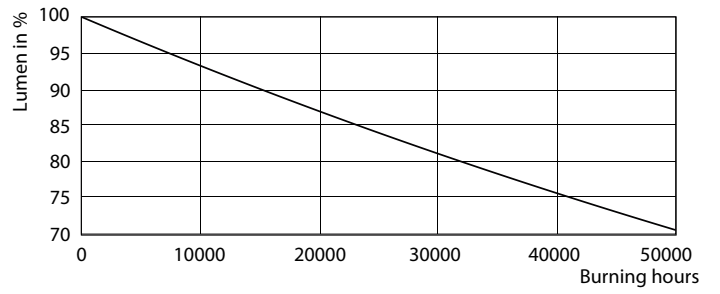


LEDtube 600mm 13W G13

Lifetime



LEDtube 600mm 7W G13



LEDtube 600mm 7W G13

