



T8

14T8/48-3500 IF 10/1 ROT

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 | 835 [CCT of 3500K] |
| Beam Angle (Nom) | 180 ° |
| Luminous Flux (Nom) | 2000 lm |
| Color Designation | White (WH) |
| Correlated Color Temperature (Nom) | 3500 K |
| Luminous Efficacy (rated) (Nom) | 142.86 lm/W |
| Color Consistency | <6 |
| Color Rendering Index (Nom) | 82 |
| LLMF At End Of Nominal Lifetime (Nom) | 70 % |
| Operating and Electrical | |
| Input Frequency | 50 to 60 Hz |
| Power (Nom) | 14 W |

| | |
|---------------------------------|---------------------------|
| Starting Time (Nom) | 0.5 s |
| Warm Up Time to 60% Light (Nom) | 0.5 s |
| UL Type | Type A - works on ballast |
| 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) | 45 °C |

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

| Mechanical and Housing | |
|------------------------|---------|
| Product Length | 1200 mm |

T8

Approval and Application

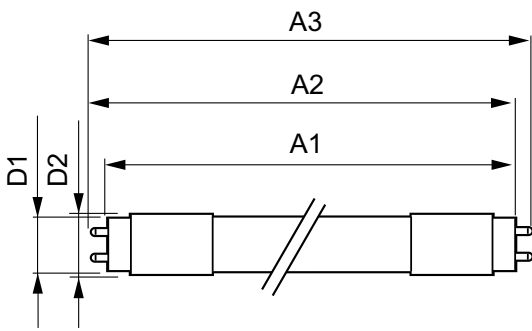
| | |
|-------------------------------|---|
| Energy Efficiency Label (EEL) | Not applicable |
| Energy Saving Product | Yes |
| Approval Marks | UL certificate RoHS compliance DLC compliance |
| Energy Consumption kWh/1000 h | - kWh |
| Energy Certifications | DLC Standard |

Product Data

| | |
|--------------------|--------------------------|
| Order product name | 14T8/48-3500 IF 10/1 ROT |
|--------------------|--------------------------|

| | |
|---------------------------------|--------------|
| EAN/UPC - Product | 046677472696 |
| Order code | 929001303404 |
| Numerator - Quantity Per Pack | 1 |
| Numerator - Packs per outer box | 10 |
| Material Nr. (12NC) | 929001303404 |
| Net Weight (Piece) | 0.230 kg |

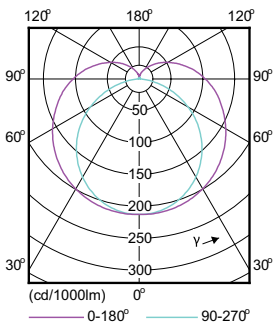
Dimensional drawing



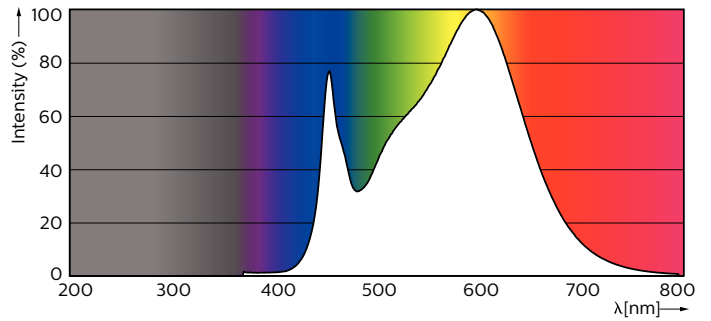
TLED 1200mm 120V 14-32W 2000lm 3500K G13

| Product | D1 | D2 | A1 | A2 | A3 |
|--------------------------|----------|---------|---------|---------|---------|
| 14T8/48-3500 IF 10/1 ROT | 25.68 mm | 26.3 mm | 1198 mm | 1205 mm | 1212 mm |

Photometric data

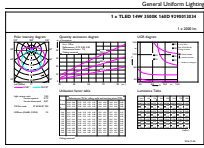


LEDtube 1200mm 15W G13 T8 835 2000lm



LEDtube 1200mm 14-32W G13 835 2000lm

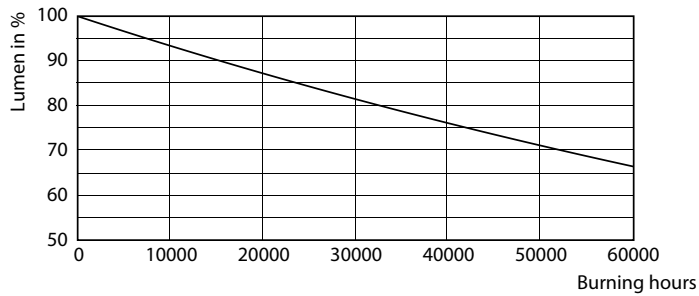
Photometric data



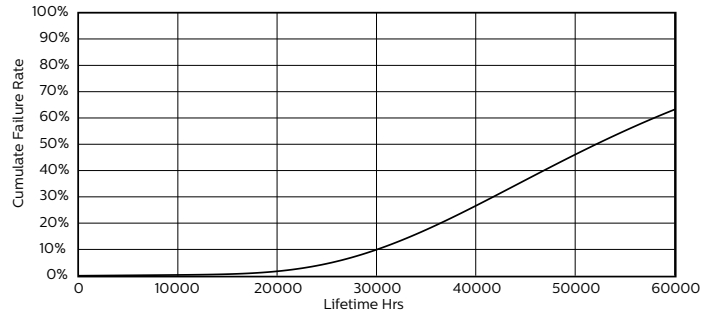
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LEDtube 1200mm 14-32W G13 835 2000lm

Lifetime



LEDtube HF 1500mm 26W G5 T5



LEDtube 1200mm 14-32W G13

