



T8

9T8 LED/36-3000 IF 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 | 830 [CCT of 3000K] | | |
| Luminous Flux (Nom) | 1100 lm | | |
| Correlated Color Temperature (Nom) | 3000 K | | |
| 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) | 9 W | | |
| Lamp Current (Max) | 180 mA | | |
| Lamp Current (Min) | 60 mA | | |
| Starting Time (Nom) | 0.5 s | | |

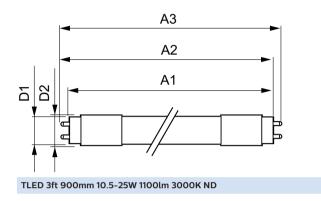
| Warm Up Time to 60% Light (Nom) | 0.1 s | | |
|---------------------------------|----------------|--|--|
| Power Factor (Nom) | 0.9 | | |
| Voltage (Nom) | 120-277, 347 V | | |
| | | | |
| Temperature | | | |
| T-Ambient (Max) | 45 °C | | |
| T-Ambient (Min) | -20 °C | | |
| T-Storage (Max) | 65 °C | | |
| T-Storage (Min) | -40 °C | | |
| T-Case Maximum (Nom) | 50 ℃ | | |
| | | | |
| Controls and Dimming | | | |
| Dimmable | No | | |
| | | | |
| Mechanical and Housing | | | |
| Product Length | 900 mm | | |
| | | | |
| Approval and Application | | | |
| Energy Efficiency Label (EEL) | Not applicable | | |
| Energy Saving Product | Yes | | |
| | | | |

Datasheet, 2020, January 16 data subject to change

| Approval Marks | UL certificate RoHS compliance | | | |
|--------------------|---------------------------------|--|--|--|
| Approvation 15 | oz certificate Nor13 compliance | | | |
| | | | | |
| Product Data | | | | |
| Order product name | 9T8 LED/36-3000 IF 10/1 | | | |
| EAN/UPC - Product | 046677472313 | | | |
| Order code | 929001311304 | | | |

| Numerator - Quantity Per Pack | 1 |
|---------------------------------|--------------|
| Numerator - Packs per outer box | 10 |
| Material Nr. (12NC) | 929001311304 |
| Net Weight (Piece) | 0.170 kg |
| | |

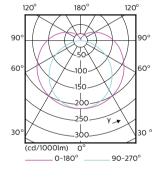
Dimensional drawing



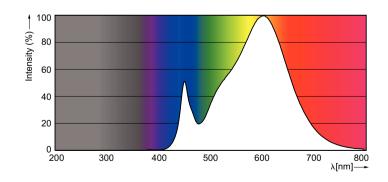
| Product | D1 | D2 | A1 | A2 | А3 |
|-------------------------|---------|---------|----------|----------|----------|
| 9T8 LED/36-3000 IF 10/1 | 25.7 mm | 26.3 mm | 893.4 mm | 900.5 mm | 907.6 mm |

Photometric data



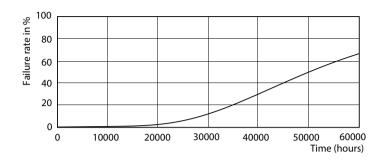


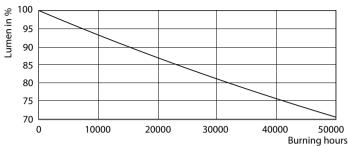
LEDtube 900mm 9W G13 830 1100lm



LEDtube 600mm 7W G13

Lifetime





LEDtube 600mm 7W G13

LEDtube 600mm 7W G13

