



LED InstantFit Lamps

10T8 LED/48-4000 IF 1PK 10/1

Philips LED T8 InstantFit Lamps are an ideal energy saving choice for existing linear fluorescent fixtures.

Product data

| General Information | | Temperature | |
|---------------------------------------|----------------------------------|---------------------------------|---|
| Cap-Base | G13 [Medium Bi-Pin Fluorescent] | T-Ambient (Max) | 45 °C |
| Nominal Lifetime (Nom) | 70000 h | T-Ambient (Min) | -20 °C |
| Switching Cycle | 50000X | T-Storage (Max) | 65 °C |
| B50L70 | 70000 h | T-Storage (Min) | -40 °C |
| | | T-Case Maximum (Nom) | 50 °C |
| Light Technical | | Controls and Dimming | |
| Color Code | 841 [CCT of 4100K (841)] | Dimmable | No |
| Initial lumen (Nom) | 1600 lm | | |
| Luminous Flux (Rated) (Nom) | 1600 lm | Mechanical and Housing | |
| Correlated Color Temperature (Nom) | 4000 K | Product Length | 1200 mm |
| Color Consistency | <6 | | |
| Color Rendering Index (Nom) | 82 | Approval and Application | |
| LLMF At End Of Nominal Lifetime (Nom) | 70 % | Energy Saving Product | Yes |
| | | Approbation Marks | UL certificate RoHS compliance DLC compliance |
| Operating and Electrical | | Product Data | |
| Input Frequency | 20000-120000 Hz | Order product name | 10T8 LED/48-4000 IF 1PK 10/1 |
| Power (Rated) (Nom) | 10 W | EAN/UPC - Product | 046677473990 |
| Lamp Current (Max) | 340 mA | Order code | 473990 |
| Lamp Current (Min) | 110 mA | Numerator - Quantity Per Pack | 1 |
| Starting Time (Nom) | 0.5 s | Numerator - Packs per outer box | 10 |
| Warm Up Time to 60% Light (Nom) | 0.5 s | Material Nr. (12NC) | 929001397404 |
| Power Factor (Nom) | 0.9 | Net Weight (Piece) | 0.230 kg |
| Voltage (Nom) | 120-277V; 347 V | | |

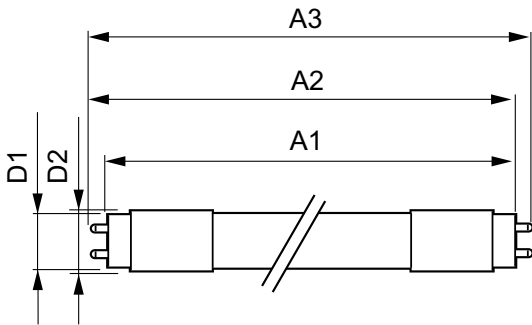
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Model Number 9290013974

Warnings and Safety

- Perform a visual inspection to ensure lamp holders (or sockets) are not damaged or loose. If the lamp holders (or sockets) are damaged, corroded, charred, blackened or loose, contact a qualified electrician for proper replacement.
- Please refer to the ballast compatibility guide located at www.philips.com/instantfit.

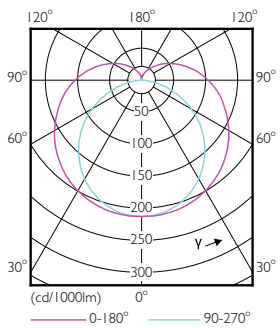
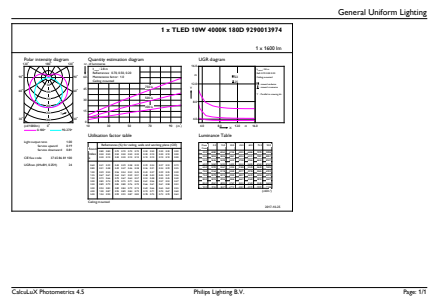
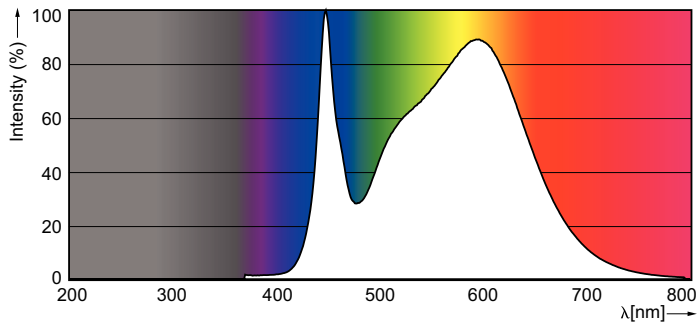
Dimensional drawing



TLED 1200mm 120V 10-32W 1600lm 4000K G13

| Product | D1 | D2 | A1 | A2 | A3 |
|-------------------------|---------|---------|-----------|-----------|-----------|
| 10T8 LED/48-4000 IF 1PK | 25.7 mm | 26.3 mm | 1198.1 mm | 1205.2 mm | 1212.3 mm |
| 10/1 | | | | | |

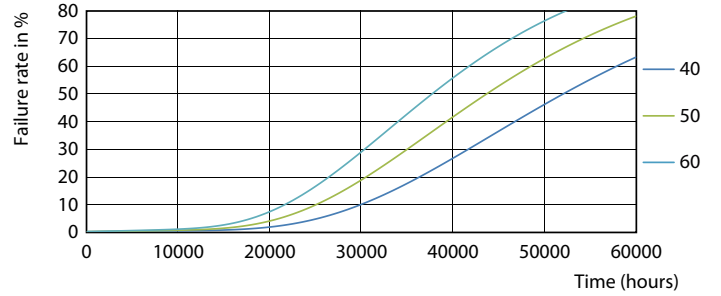
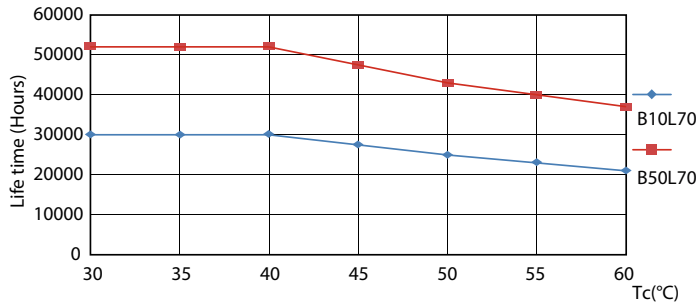
Photometric data



LEDtube 10W G13 827 IF 1PK

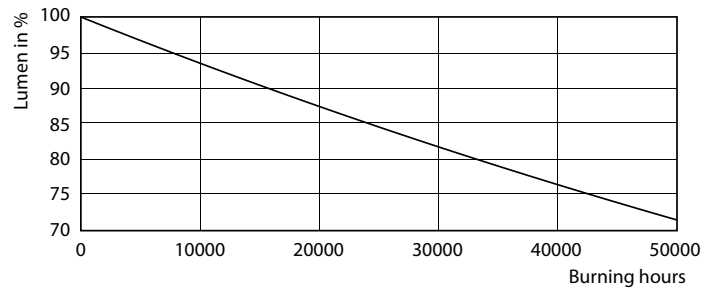
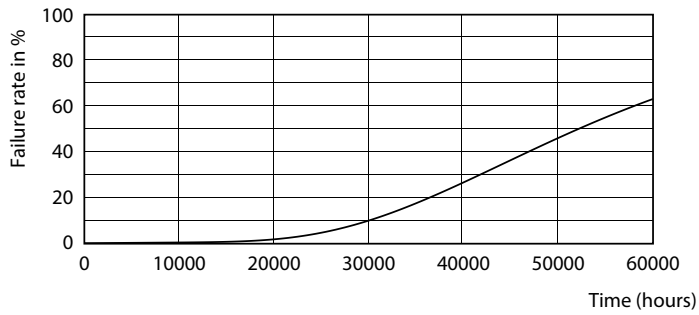
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Lifetime



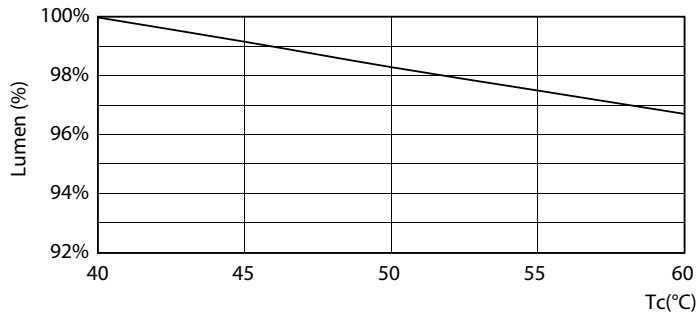
LEDtube 10W G13 827-850 IF 1PK

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