



# T8

## 7T8 LED/24-5000 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	850 [ CCT of 5000K]
Luminous Flux (Nom)	1150 lm
Correlated Color Temperature (Nom)	5000 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)	7 W
Lamp Current (Max)	240 mA
Lamp Current (Min)	80 mA
Starting Time (Nom)	0.5 s

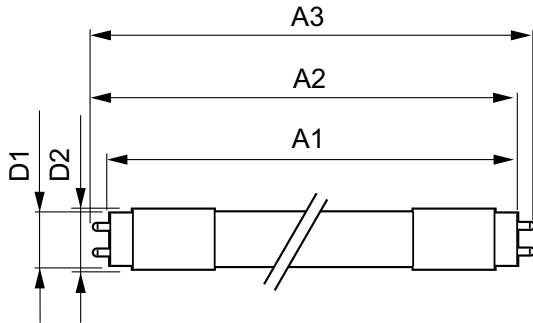
Warm Up Time to 60% Light (Nom)	0.1 s
Power Factor (Nom)	0.9
Voltage (Nom)	120-277, 347 V
Temperature	
T-Ambient (Max)	45 °C
T-Ambient (Min)	-20 °C
T-Storage (Max)	65 °C
T-Storage (Min)	-40 °C
T-Case Maximum (Nom)	50 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Product Length	600 mm
Approval and Application	
Energy Saving Product	Yes

# T8

<b>Approval Marks</b>	UL certificate RoHS compliance DLC compliance
<b>Product Data</b>	
Order product name	7T8 LED/24-5000 IF 10/1
EAN/UPC - Product	046677472306
Order code	929001311104

<b>Numerator - Quantity Per Pack</b>	1
<b>Numerator - Packs per outer box</b>	10
<b>Material Nr. (12NC)</b>	929001311104
<b>Net Weight (Piece)</b>	0.090 kg

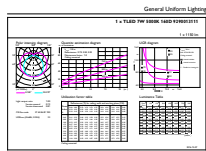
## Dimensional drawing



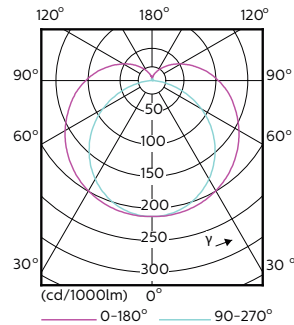
TLED 2ft 600mm 6-17W 1050lm 5000K G13 ND

Product	D1	D2	A1	A2	A3
7T8 LED/24-5000 IF 10/1	25.7 mm	26.3 mm	588.6 mm	595.7 mm	602.8 mm

## Photometric data

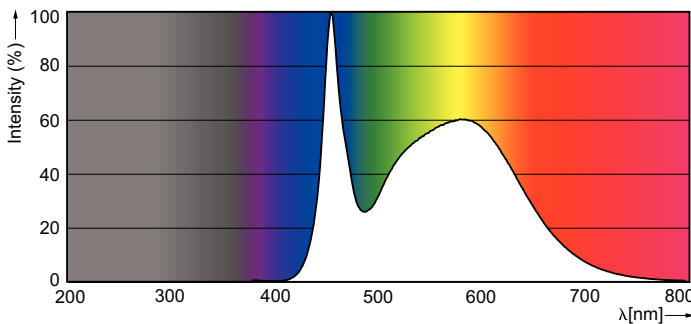


General Uniform Lighting  
1 x TLED 7W 600mm 1800 1150lm G13



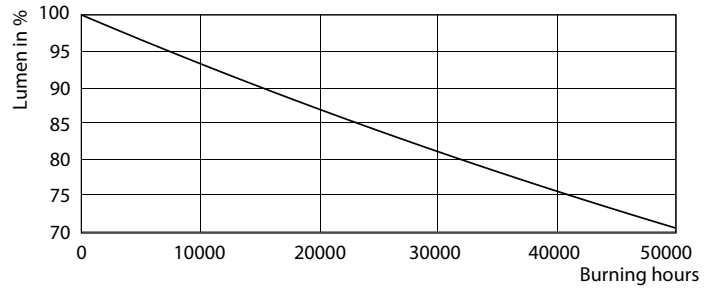
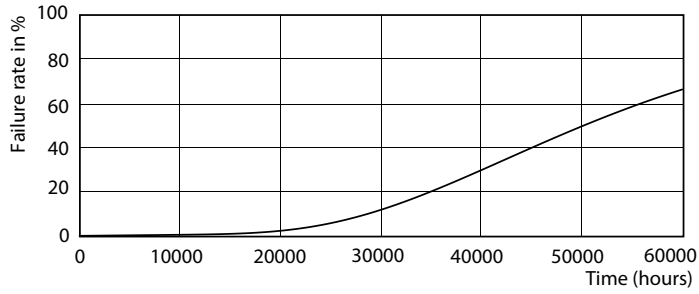
LEDtube 600mm 7W G13 850 1150lm

LEDtube 600mm 7W G13



SDPO\_MLEDGA\_0067-Spectral Power distribution

Lifetime



LEDtube 600mm 7W G13

LEDtube 600mm 7W G13

