

# T8

## 13T8 LED/48-5000 IF DIM 1PK 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)	70000 h
Switching Cycle	50000X
Light Technical	
Color Code	850 [ CCT of 5000K]
Luminous Flux (Nom)	2100 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 (Rated) (Nom)	13 W
Lamp Current (Max)	400 mA
Lamp Current (Min)	130 mA
Starting Time (Nom)	0.5 s

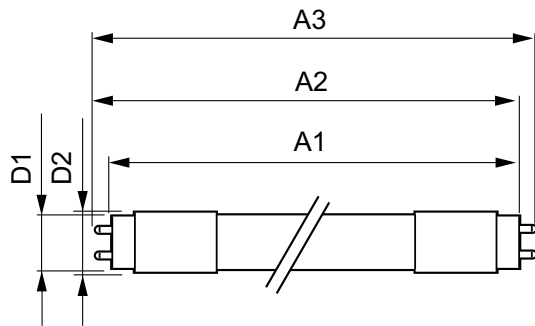
Warm Up Time to 60% Light (Nom)	0.5 s
Power Factor (Nom)	0.9
Voltage (Nom)	120-277V; 347 V
Temperature	
T-Ambient (Max)	45 °C
T-Ambient (Min)	-20 °C
T-Storage (Max)	65 °C
T-Storage (Min)	-40 °C
T-Case Maximum (Nom)	50 °C
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Product Length	1200 mm
Approval and Application	
Energy Saving Product	Yes

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Approval Marks	UL certificate RoHS compliance DLC compliance
<b>Product Data</b>	
Order product name	13T8 LED/48-5000 IF DIM 1PK 10/1
EAN/UPC - Product	046677473952
Order code	473958

Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929001397904
Net Weight (Piece)	0.230 kg

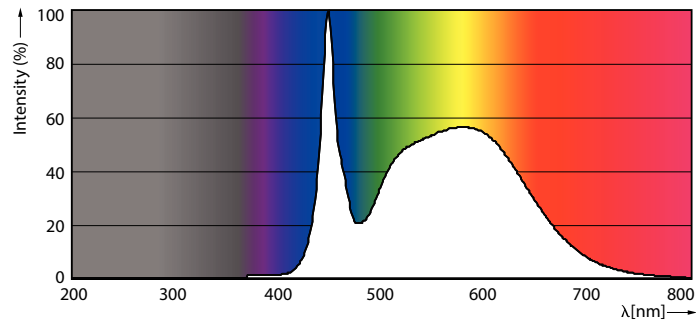
## Dimensional drawing



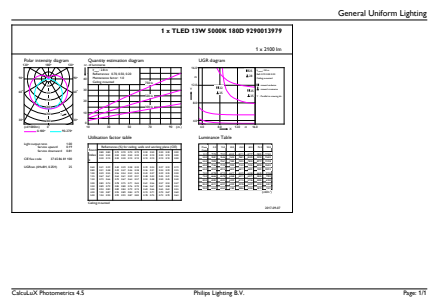
TLED IF MasterClass 4ft 2100lm 5000K

Product	D1	D2	A1	A2	A3
13T8 LED/48-5000 IF DIM 1PK 10/1	25.7 mm	26.3 mm	1198.1 mm	1205.2 mm	1212.3 mm

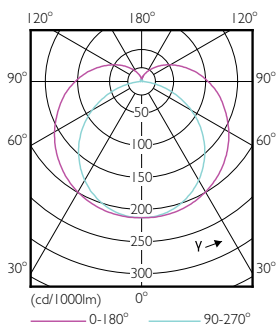
## Photometric data



LEDtube 15W G13 850 160D IF 6U EasySmart

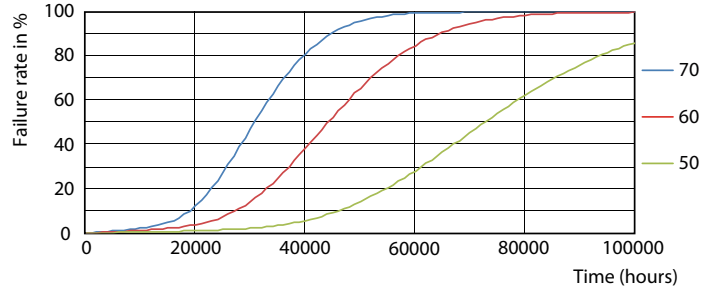
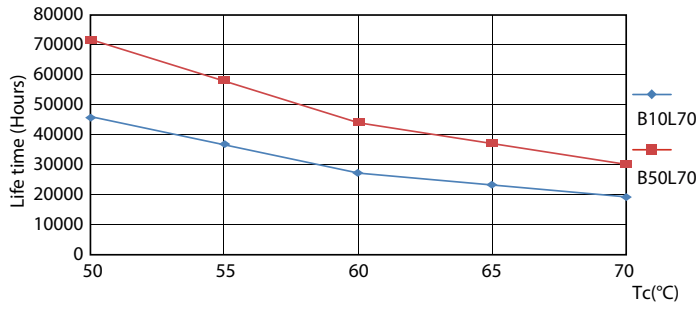


LEDtube 13W G13 850 IF DIM



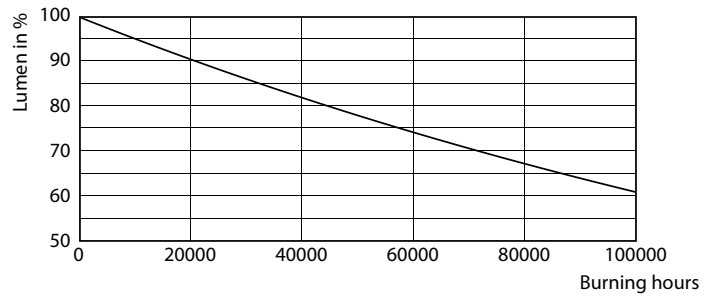
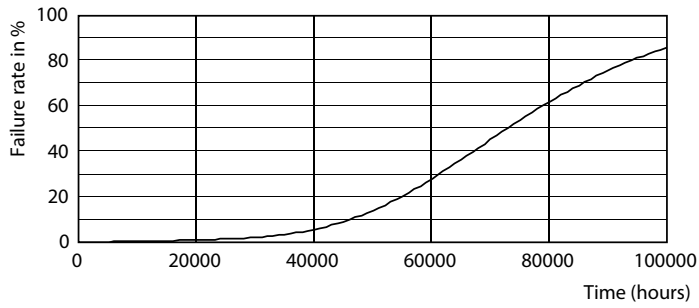
LEDtube 13W G13 2100lm

Lifetime



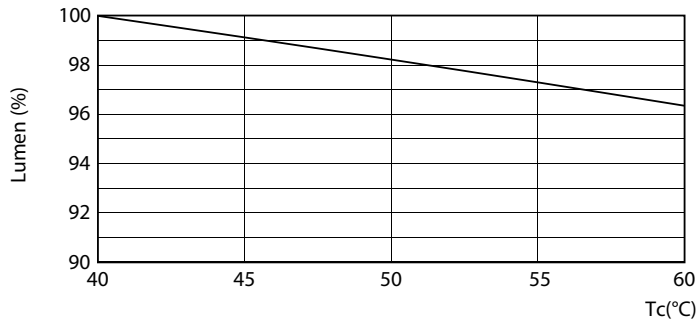
LEDtube 13W G13 2100lm

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