

T8

13T8 LED/48-4000 IF DIM 1PK 10/1

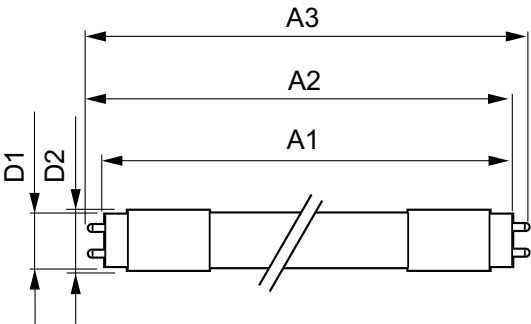
Our TLEDs are available in InstantFit (Type A / Type C) or MainsFit (Ballast bypass / Type B) versions. The InstantFit lamps work on a broad variety of ballasts and LED drivers. Only InstantFit has over 15,000 lamp & ballast combinations delivering even light output, energy savings and a long lifetime. 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		Lamp Current (Max)	
Base	G13 [Medium Bi-Pin Fluorescent]	Lamp Current (Min)	400 mA
EU RoHS compliant	Yes	Starting Time (Nom)	130 mA
Nominal Lifetime (Nom)	70000 h	Warm Up Time to 60% Light (Nom)	0.5 s
Switching Cycle	50000X	Power Factor (Nom)	0.9
Light Technical		Voltage (Nom)	120-277V; 347 V
Color Code	841 [CCT of 4100K (841)]	Temperature	
Beam Angle (Nom)	180 °	T-Ambient (Max)	45 °C
Initial lumen (Nom)	2100 lm	T-Ambient (Min)	-20 °C
Color Designation	Cool White (CW)	T-Storage (Max)	65 °C
Correlated Color Temperature (Nom)	4000 K	T-Storage (Min)	-40 °C
Luminous Efficacy (rated) (Nom)	161.54 lm/W	T-Case Maximum (Nom)	50 °C
Color Consistency	<6	Controls and Dimming	
Color Rendering Index (Nom)	82	Dimmable	Yes
LLMF At End Of Nominal Lifetime (Nom)	70 %	Mechanical and Housing	
Operating and Electrical		Product Length	48 in
Input Frequency	20000-120000 Hz		
Power (Rated) (Nom)	13 W		

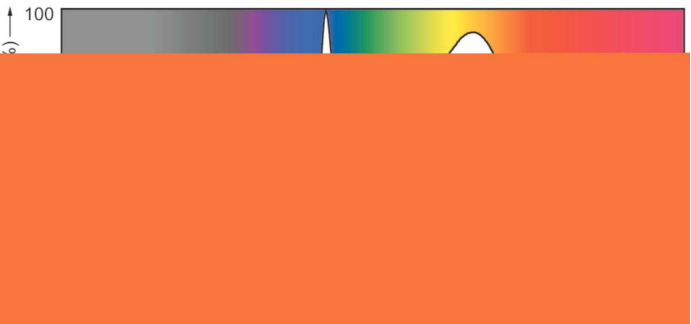
Approval and Application	
Energy Efficiency Label (EEL)	Not applicable
Energy Saving Product	Yes
Approbation Marks	UL certificate RoHS compliance DLC compliance
Energy Consumption kWh/1000 h	- kWh
Product Data	
Order product name	13T8 LED/48-4000 IF DIM 1PK 10/1

Dimensional drawing



TLED IF MasterClass 4ft 2100lm 4000K

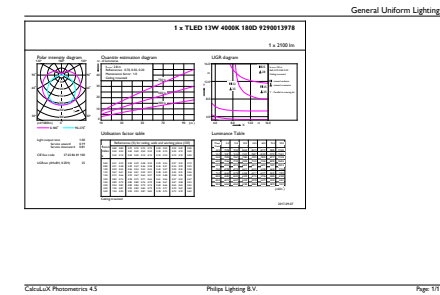
Photometric data



LEDtube 13W G13 2100lm

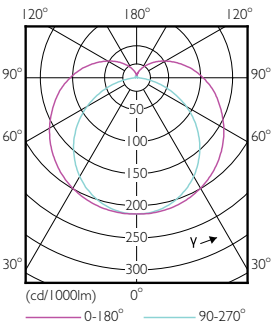
EAN/UPC - Product	046677473945
Order code	473942
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929001397804
Net Weight (Piece)	0.230 kg
Model Number	9290013978

Product	D1	D2	A1	A2	A3
13T8 LED/48-4000 IF DIM 1PK 10/1	25.7 mm	26.3 mm	1198.1 mm	1205.2 mm	1212.3 mm



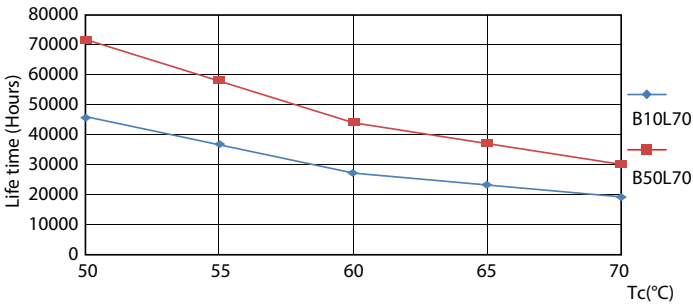
LEDtube 13W G13 2100lm

Photometric data

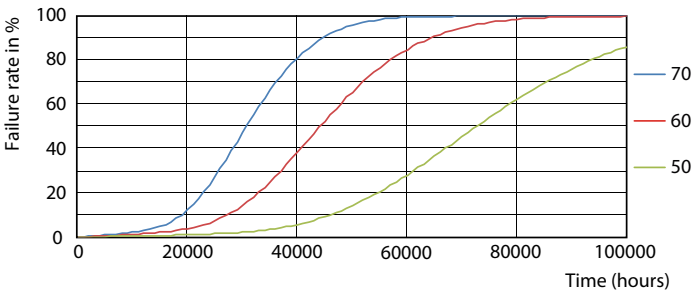


LEDtube 13W G13 2100lm

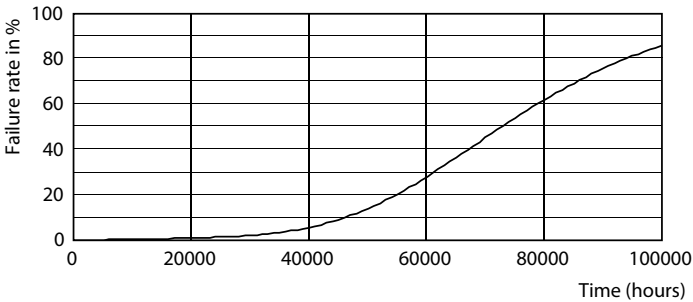
Lifetime



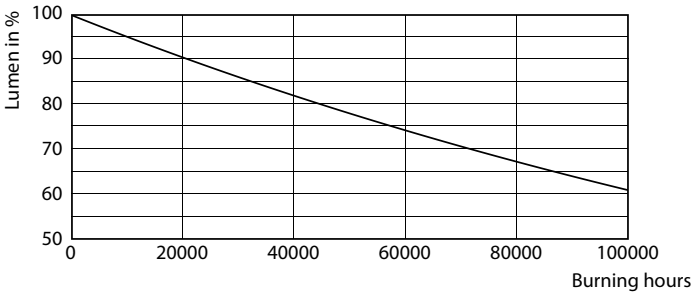
LEDtube 13W G13 2100lm



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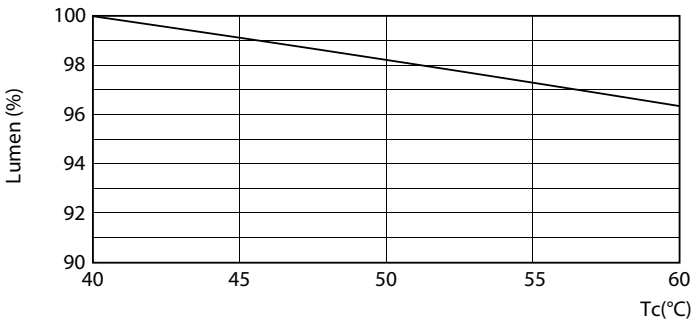


LEDtube 13W G13 2100lm



LEDtube 13W G13 2100lm

Lifetime



LEDtube 13W G13 2100lm

