



T8

11.5T8/COR/36-835/MF13/G 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	835 [CCT of 3500K]
Beam Angle (Nom)	180 °
Luminous Flux (Nom)	1300 lm
Color Designation	White (WH)
Correlated Color Temperature (Nom)	3500 K
Luminous Efficacy (rated) (Nom)	113.00 lm/W
Color Consistency	<6
Color Rendering Index (Nom)	82
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and Electrical	
Input Frequency	50 to 60 Hz
Power (Nom)	11.5 W

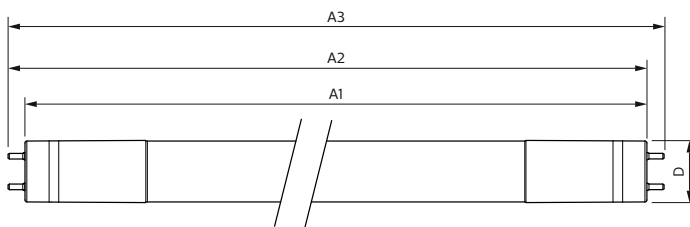
Lamp Current (Max)	101 mA
Lamp Current (Min)	47 mA
Starting Time (Nom)	0.9 s
Warm Up Time to 60% Light (Nom)	0.9 s
UL Type	Type B - bypass the ballast
Power Factor (Nom)	0.9
Voltage (Nom)	120-277 V
Temperature	
T-Ambient (Max)	45 °C
T-Ambient (Min)	-20 °C
T-Storage (Max)	65 °C
T-Storage (Min)	-40 °C
T-Case Maximum (Nom)	50 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Material	Glass

T8

Product Length	900 mm
Approval and Application	
Energy Efficiency Label (EEL)	Not applicable
Energy Saving Product	Yes
Approval Marks	UL certificate RoHS compliance DLC compliance
Energy Consumption kWh/1000 h	- kWh
Energy Certifications	DLC Standard

Product Data	
Order product name	11.5T8/COR/36-835/MF13/G 10/1
EAN/UPC - Product	046677535506
Order code	929001934304
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929001934304
Net Weight (Piece)	0.250 kg

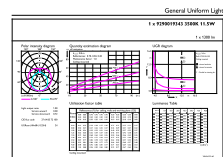
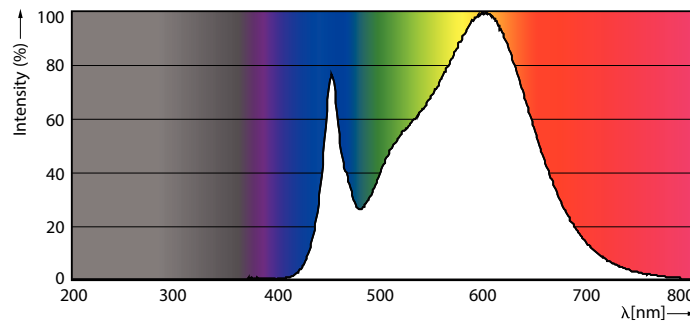
Dimensional drawing



Product	D	A1	A2	A3
11.5T8/COR/36-835/MF13/G 10/1	25.9 mm	894.3 mm	900.5 mm	908.8 mm

TLED MF CorePro 3ft 1300lm 3500K

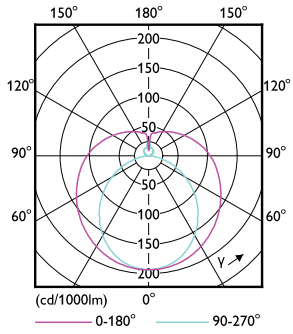
Photometric data



11-5W G13

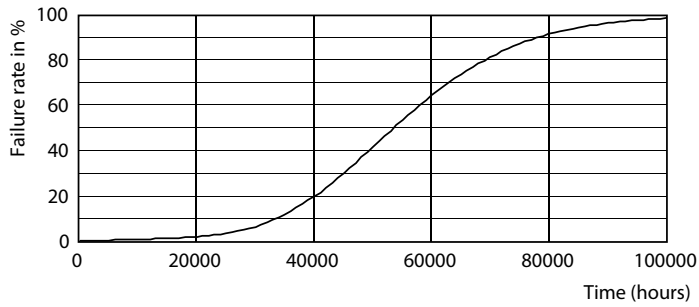
11-5W G13 835 3500K

Photometric data

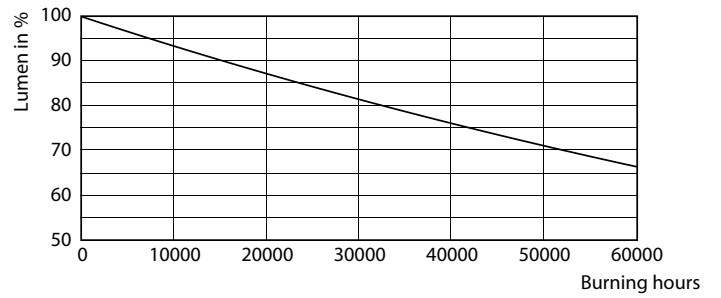


11.5W G13 840

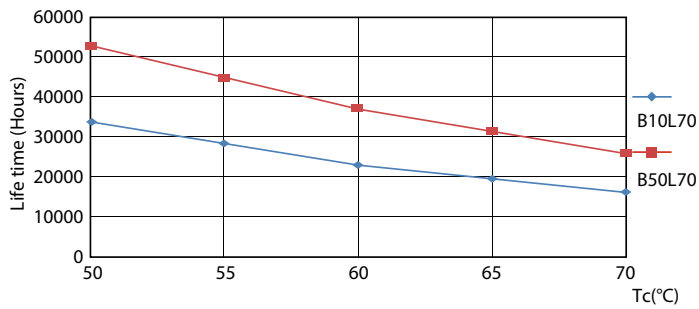
Lifetime



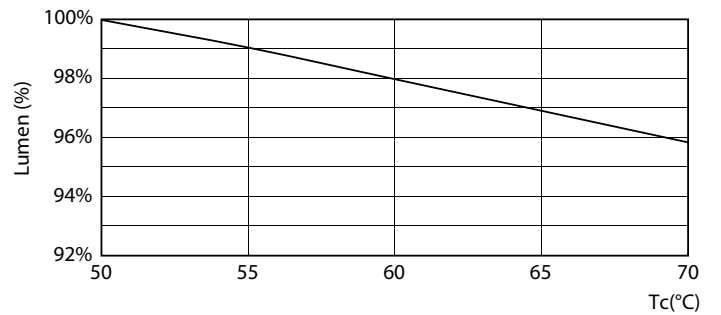
8.5W G13



8.5W G13



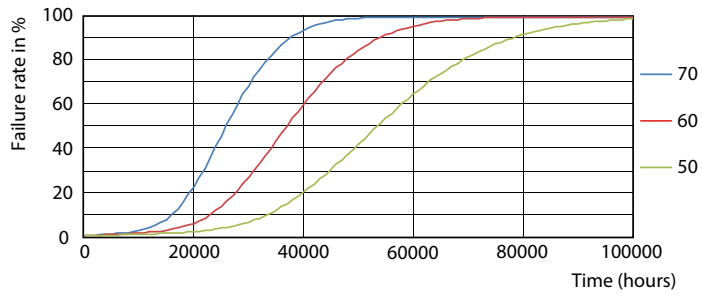
8.5W G13



11.5W

T8

Lifetime



8.5W G13

