



# T8

## 8.5T8/COR/24-830/MF11/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		Starting Time (Nom)	
Cap-Base	G13 [ Medium Bi-Pin Fluorescent]		0.9 s
EU RoHS compliant	Yes	Warm Up Time to 60% Light (Nom)	0.9 s
Nominal Lifetime (Nom)	50000 h	Power Factor (Nom)	0.9
Switching Cycle	50000X	Voltage (Nom)	120-277 V
Light Technical		Temperature	
Color Code	830 [ CCT of 3000K]	T-Ambient (Max)	45 °C
Beam Angle (Nom)	180 °	T-Ambient (Min)	-20 °C
Luminous Flux (Nom)	1100 lm	T-Storage (Max)	65 °C
Correlated Color Temperature (Nom)	3000 K	T-Storage (Min)	-40 °C
Color Consistency	<6	T-Case Maximum (Nom)	50 °C
Color Rendering Index (Nom)	82	Controls and Dimming	
LLMF At End Of Nominal Lifetime (Nom)	70 %	Dimmable	No
Operating and Electrical		Mechanical and Housing	
Input Frequency	50 to 60 Hz	Product Length	600 mm
Power (Nom)	8.5 W	Approval and Application	
Lamp Current (Max)	75 mA	Energy Saving Product	Yes
Lamp Current (Min)	36 mA		

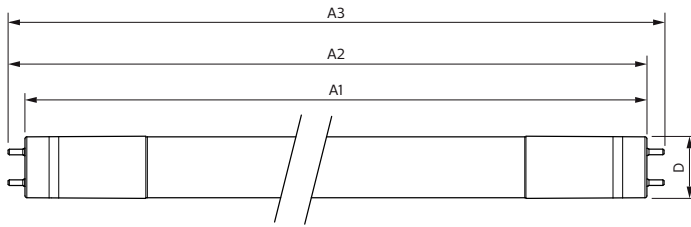
# T8

Approval Marks	UL certificate RoHS compliance DLC compliance
Energy Certifications	DLC Standard
DesignLights Consortium Qualified Product List	-

Product Data	
Order product name	8.5T8/COR/24-830/MF11/G 10/1

EAN/UPC - Product	046677535452
Order code	929001933804
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929001933804
Net Weight (Piece)	0.200 kg

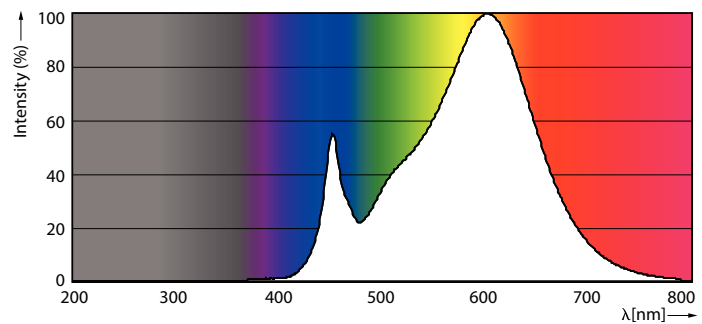
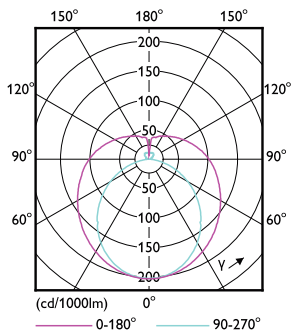
## Dimensional drawing



Product	D	A1	A2	A3
8.5T8/COR/24-830/MF11/G 10/1	25.9 mm	589.5 mm	595.7 mm	604 mm

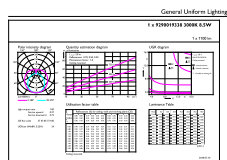
## TLED MF CorePro 2ft 1100lm 3000K

## Photometric data



## 8.5W G13 840

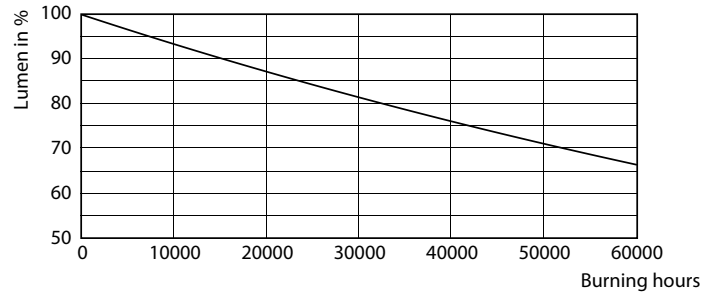
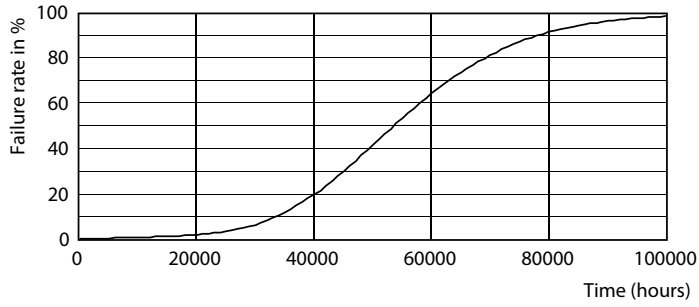
## 8-5W G13



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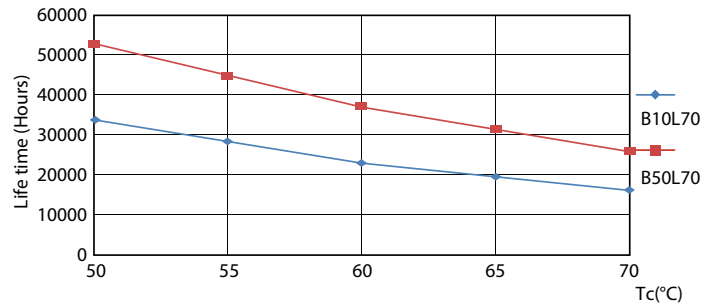
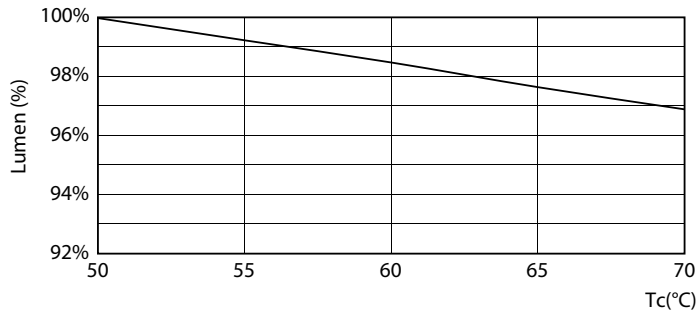
## 8-5W G13 830 3000K

Lifetime



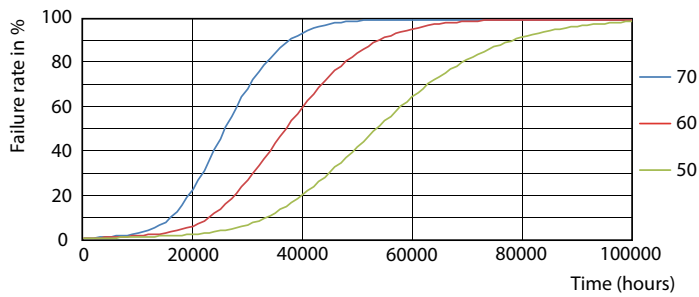
8.5W G13

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