

T8

8.5T8/COR/24-850/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				
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]			
Beam Angle (Nom)	180 °			
Initial lumen (Nom)	1150 lm			
Correlated Color Temperature (Nom)	5000 K			
Color Consistency	<5			
Color Rendering Index (Nom)	82			
LLMF At End Of Nominal Lifetime (Nom)	70 %			
Operating and Electrical				
Input Frequency	50 to 60 Hz			
Power (Rated) (Nom)	8.5 W			
Lamp Current (Max)	75 mA			
Lamp Current (Min)	36 mA			

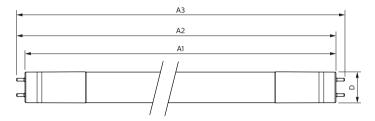
Starting Time (Nom)	0.9 s		
Warm Up Time to 60% Light (Nom)	0.9 s		
Power Factor (Nom)	0.9		
Voltage (Nom)	120-277 V		
Temperature			
T-Ambient (Max)	45 ℃		
T-Ambient (Min)	-20 °C		
T-Storage (Max)	65 ℃		
T-Storage (Min)	-40 °C		
T-Case Maximum (Nom)	50 °C		
Controls and Dimming			
Dimmable	No		
Mechanical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

Datasheet, 2020, January 24 data subject to change

Approbation Marks	UL certificate RoHS compliance DLC		
	compliance		
Energy Certifications	DLC Standard		
DesignLights Consortium Qualified Product List -			
Product Data			
XUCDM.COPY.Product.Title	8.5T8/COR/24-850/MF11/G 10/1		
EAN/UPC - Product	046677535483		

Order code	535484		
Numerator - Quantity Per Pack	1		
Numerator - Packs per outer box	10		
Material Nr. (12NC)	929001934104		
Net Weight (Piece)	0.200 kg		
Model Number	9290019341		

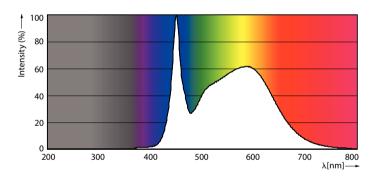
Dimensional drawing

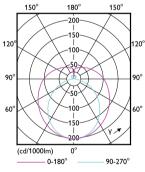


Product	D	A1	A2	А3
8.5T8/COR/24-850/MF11/G 10/1	25.9 mm	589.5 mm	595.7 mm	604 mm

TLED MF CorePro 2ft 1100lm 5000K

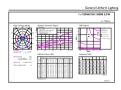
Photometric data





8.5W G13 840

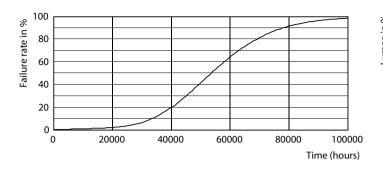
8-5W G13

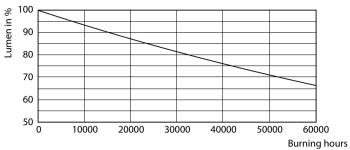


Circlus Prosenerios 4.5 Prilios Linear IIV. Fasc: 17

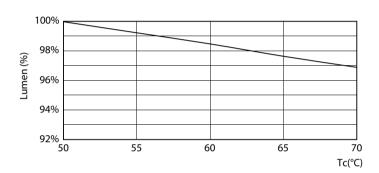
8-5W G13 850 5000K

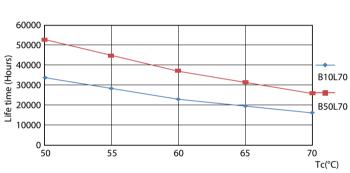
Lifetime



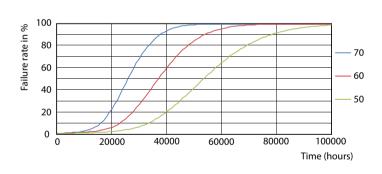


8.5W G13





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