



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

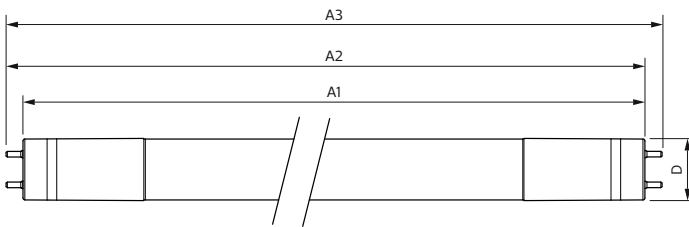
General information		Lamp Current (Max)		Lamp Current (Min)		Starting Time (Nom)		Warm Up Time to 60% Light (Nom)		UL Type		Power Factor (Nom)		Voltage (Nom)	
Cap-Base	G13 [Medium Bi-Pin Fluorescent]		75 mA		36 mA		0.9 s		0.9 s		Type B - bypass the ballast		0.9		120-277 V
EU RoHS compliant	Yes	Temperature		T-Ambient (Max)		T-Ambient (Min)		T-Storage (Max)		T-Storage (Min)		T-Case Maximum (Nom)		Controls and dimming	
Nominal Lifetime (Nom)	50000 h	45 °C		-20 °C		65 °C		-40 °C		50 °C		Dimmable		No	
Switching Cycle	50000X	Light technical		Mechanical and housing		LLMF At End Of Nominal Lifetime (Nom)		70 %		Bulb Material		Glass			
		Color Code		850 [CCT of 5000K]		Beam Angle (Nom)		180 °		Luminous Flux (Nom)		1150 lm			
		Color Designation		Daylight		Correlated Color Temperature (Nom)		5000 K		Luminous Efficacy (rated) (Nom)		135.00 lm/W			
		Color Consistency		<5		Color Rendering Index (Nom)		82							
		Operating and electrical		Input Frequency		50 to 60 Hz		Power (Nom)		8.5 W					

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Product Length	600 mm
Bulb Shape	Tube, double-ended
Approval and application	
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	8.5T8/COR/24-850/MF11/G 10/1
EAN/UPC - Product	046677535483
Order code	929001934104
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929001934104
Copy Net Weight (Piece)	0.200 kg

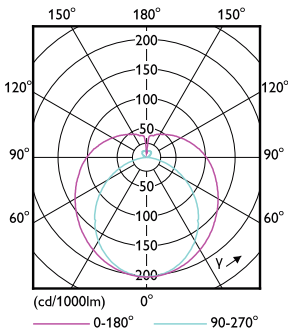
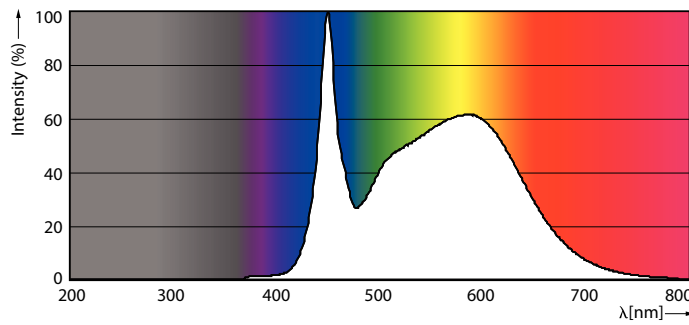
Dimensional drawing



Product	D	A1	A2	A3
8.5T8/COR/24-850/MF11/G 10/1	25.9 mm	589.5 mm	595.7 mm	604 mm

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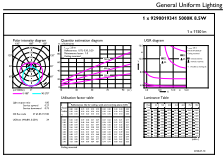
Photometric data



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8.5W G13 840

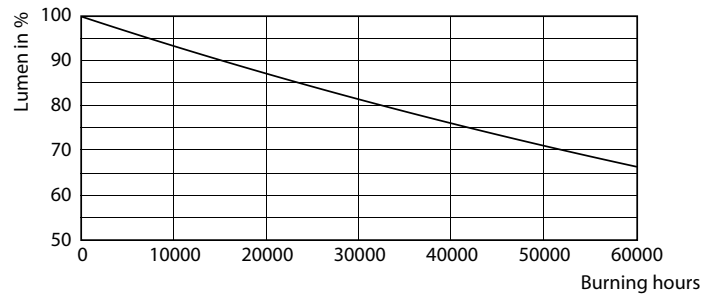
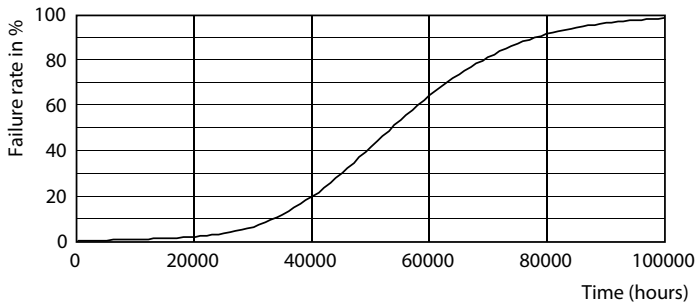
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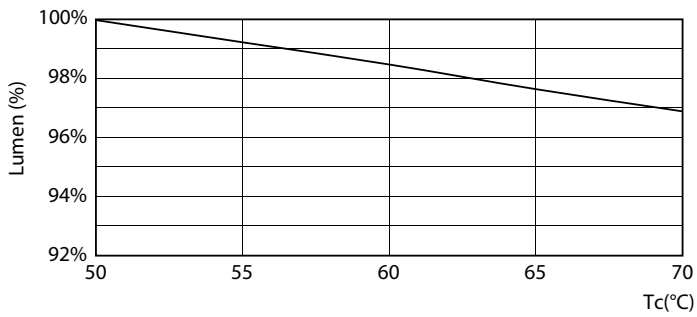
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8-5W G13 850 5000K

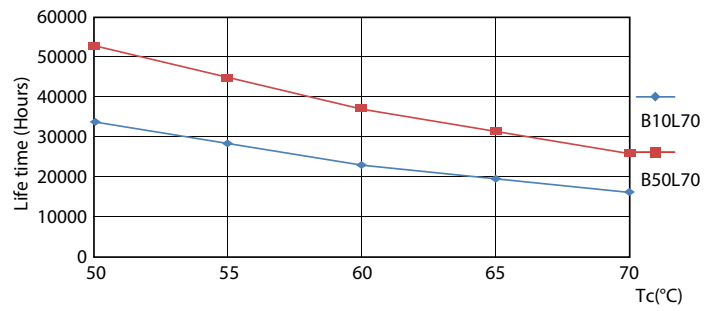
Lifetime



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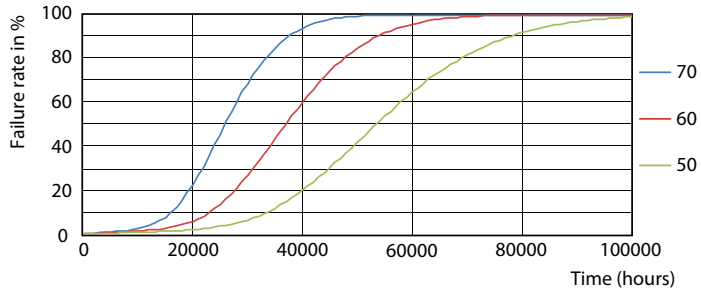
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8.5W G13

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Lifetime



8.5W G13

