



CorePro LEDtube MainsFit T8

11.5T8/COR/36-850/MF14/G 10/1

Philips CorePro MainsFit (UL Type-B) T8 LED lamps use a double-ended design which significantly simplifies installation, saving installation time and costs. This ballast bypass product replaces either T8 or T12 lamps in fixtures containing shunted or non-shunted G13 (medium bi-pin) lamp holders for over 40% energy savings.

Product data

General Information		Lamp Current (Max)	
Cap-Base	G13 [Medium Bi-Pin Fluorescent]	Lamp Current (Min)	101 mA
Nominal Lifetime (Nom)	50000 h	Starting Time (Nom)	47 mA
Switching Cycle	50000X	Warm Up Time to 60% Light (Nom)	0.9 s
B50L70	50000 h	Power Factor (Nom)	0.9
Voltage (Nom)		120-277 V	
Light Technical		Temperature	
Color Code	850 [CCT of 5000K]	T-Ambient (Max)	45 °C
Beam Angle (Nom)	180 °	T-Ambient (Min)	-20 °C
Initial lumen (Nom)	1400 lm	T-Storage (Max)	65 °C
Luminous Flux (Rated) (Nom)	1400 lm	T-Storage (Min)	-40 °C
Rated Beam Angle	180 °	T-Case Maximum (Nom)	50 °C
Correlated Color Temperature (Nom)	5000 K	Controls and Dimming	
Color Consistency	<5	Dimmable	No
Color Rendering Index (Nom)	82	Mechanical and Housing	
LLMF At End Of Nominal Lifetime (Nom)	70 %	Product Length	900 mm
Operating and Electrical			
Input Frequency	50 to 60 Hz		
Power (Rated) (Nom)	11.5 W		

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Approval and Application

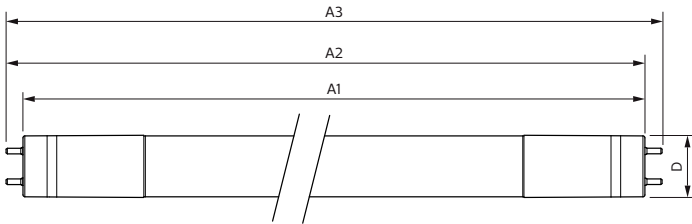
Energy Saving Product	Yes
Approval Marks	UL certificate RoHS compliance DLC compliance
DesignLights Consortium Qualified Product List	DesignLights Consortium Qualified Product List

Product Data

Order product name	11.5T8/COR/36-850/MF14/G 10/1
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EAN/UPC - Product	046677535520
Order code	535526
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929001934504
Net Weight (Piece)	0.250 kg
Model Number	9290019345

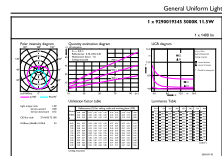
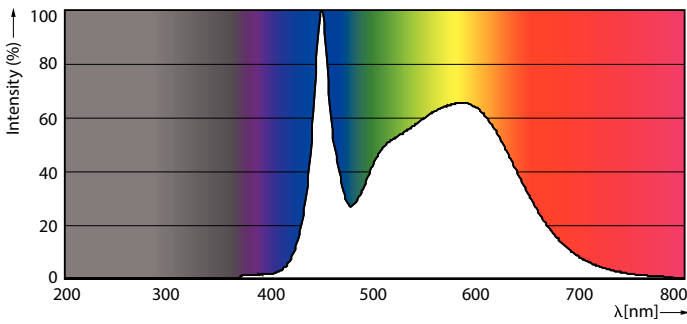
Dimensional drawing



Product	D	A1	A2	A3
11.5T8PRO/36-850/BB14/G 10/1	25.9 mm	894.3 mm	900.5 mm	908.8 mm
FB				

TLED MF CorePro 3ft 1400lm 5000K

Photometric data

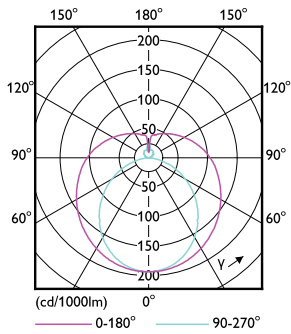


11-5W G13

11-5W G13 850 5000K

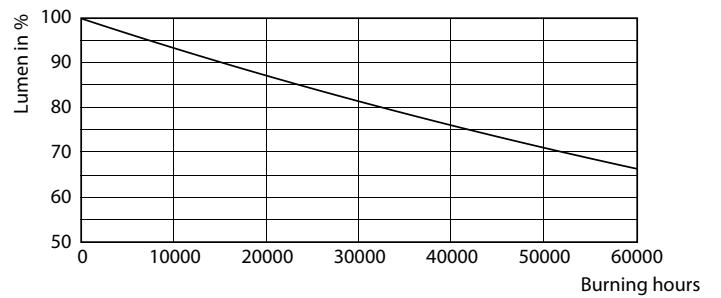
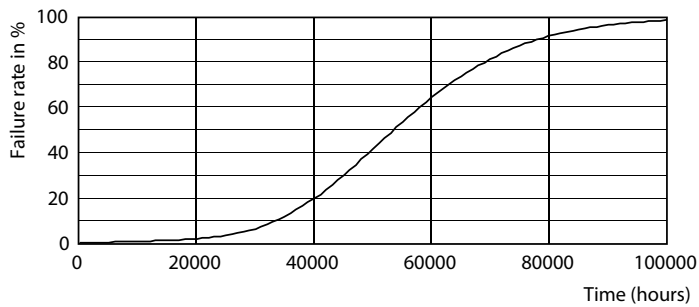
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Photometric data



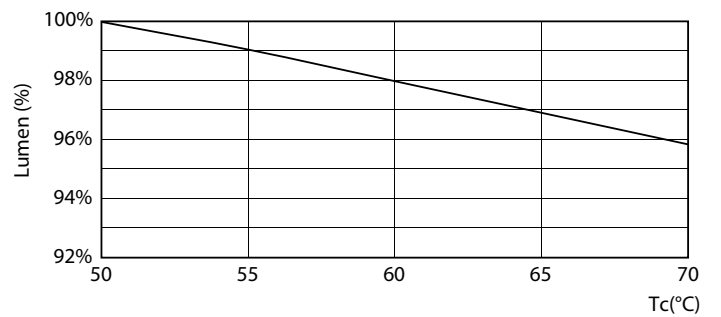
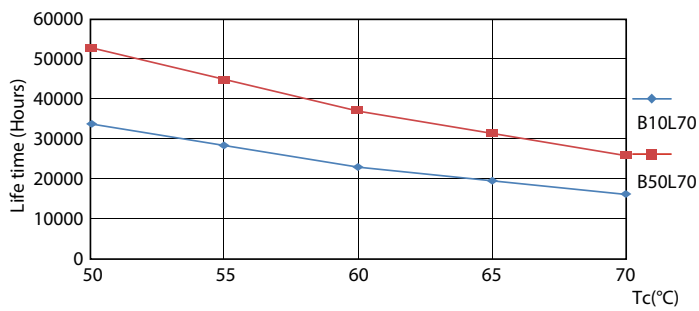
11-5W G13 830 3000K

Lifetime



8-5W G13

8-5W G13

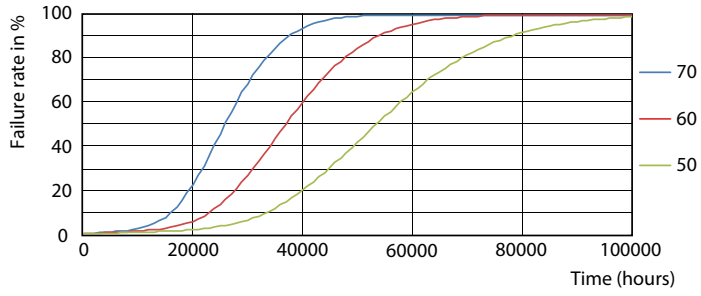


8-5W G13

11-5W G13

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Lifetime



8-5W G13

