



CorePro LEDtube InstantFit T8

10T8/COR/48-850/IF16/G 25/1

The CorePro LED Type A - Ballast Driven InstantFit TLED is a great LED solution suitable for replacing T8 fluorescent lamps, using the existing ballast. The InstantFit (Type A) lamps can also be used with Philips TLED drivers for Type C applications.

Product data

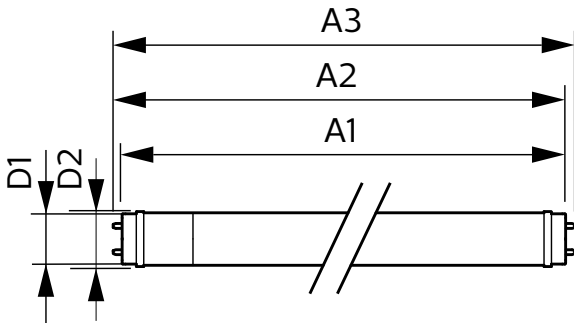
General Information		Starting Time (Nom)		0.5 s
Cap-Base	G13 [Medium Bi-Pin Fluorescent]	Warm Up Time to 60% Light (Nom)	0.5 s	
Main Application	Indoor	Power Factor (Nom)	0.9	
Nominal Lifetime (Nom)	50000 h	Voltage (Nom)	120-277, 347 V	
Switching Cycle	50000X	Temperature		
B50L70	50000 h	T-Ambient (Max)	45 °C	
Light Technical		T-Ambient (Min)	-20 °C	
Color Code	850 [CCT of 5000K]	T-Storage (Max)	65 °C	
Initial lumen (Nom)	1600 lm	T-Storage (Min)	-40 °C	
Luminous Flux (Rated) (Nom)	1600 lm	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	1200 mm	
Operating and Electrical		Approval and Application		
Input Frequency	25000-105000 Hz	Energy Saving Product	Yes	
Power (Rated) (Nom)	10 W			
Lamp Current (Max)	260 mA			
Lamp Current (Min)	100 mA			

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Approbation Marks	UL certificate RoHS compliance DLC compliance
DesignLights Consortium Qualified Product List	DesignLights Consortium Qualified Product List
Product Data	
Order product name	10T8/COR/48-850/IF16/G 25/1
EAN/UPC - Product	046677541996

Order code	541994
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	25
Material Nr. (12NC)	929001991804
Net Weight (Piece)	0.215 kg
Model Number	9290019918

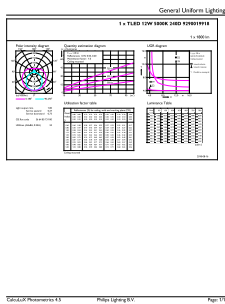
Dimensional drawing



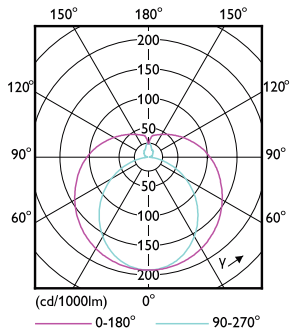
TLED 1200mmT8 120-277 10.5W 1650lm 5000K

Product	D1	D2	A1	A2	A3
10T8/COR/48-850/IF16/G 25/1	25.7 mm	28 mm	1198.1 mm	1205.2 mm	1212.3 mm

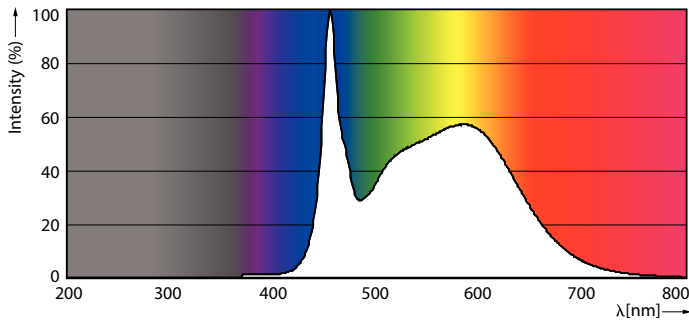
Photometric data



LEDtube 10W G13 850 ND



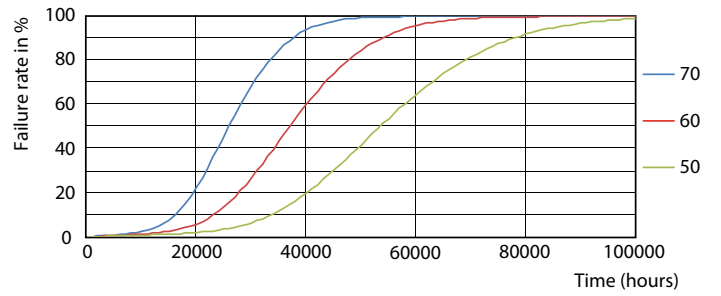
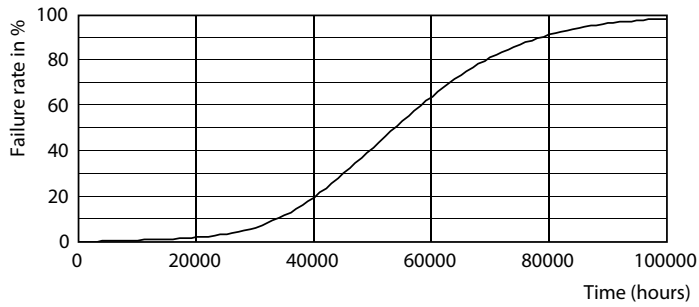
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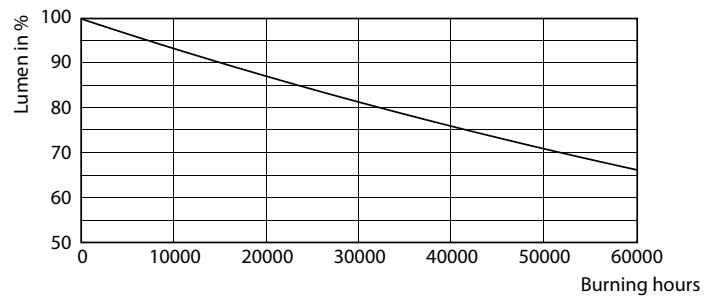
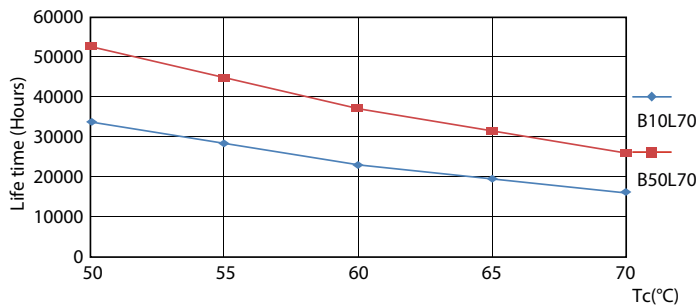
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Lifetime



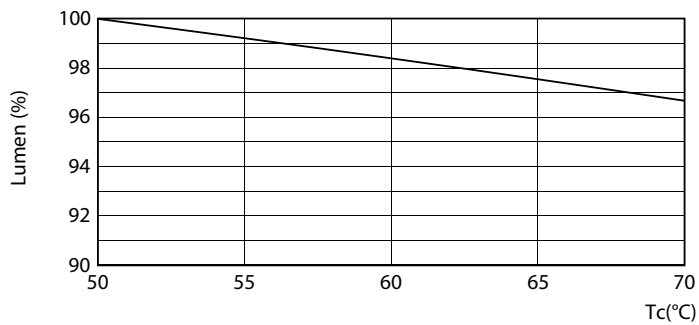
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