

CorePro LEDtube Mains T8

14T8PRO/48-840/BB18/G 10/1 FB

Philips LED T8 InstantFit Lamps are an ideal energy saving choice for existing linear fluorescent fixtures.

Product data

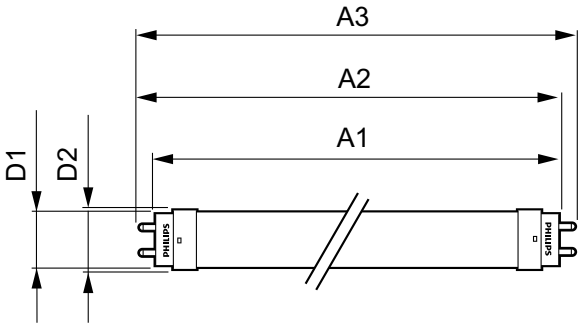
General Information		Starting Time (Nom)		0.5 s
Cap-Base	G13 [Medium Bi-Pin Fluorescent]	Warm Up Time to 60% Light (Nom)		0.5 s
Nominal Lifetime (Nom)	50000 h	Power Factor (Nom)		0.9
Switching Cycle	50000X	Voltage (Nom)		120-277 V
B50L70	50000 h			
Light Technical		Temperature		
Color Code	841 [CCT of 4100K (841)]	T-Ambient (Max)		45 °C
Beam Angle (Nom)	240 °	T-Ambient (Min)		-20 °C
Initial lumen (Nom)	1800 lm	T-Storage (Max)		65 °C
Luminous Flux (Rated) (Nom)	1800 lm	T-Storage (Min)		-40 °C
Rated Beam Angle	240 °	T-Case Maximum (Nom)		70 °C
Correlated Color Temperature (Nom)	4000 K	Controls and Dimming		
Color Consistency	<6	Dimmable		No
Color Rendering Index (Nom)	80	Mechanical and Housing		
LLMF At End Of Nominal Lifetime (Nom)	70 %	Product Length		1200 mm
Operating and Electrical		Approval and Application		
Input Frequency	50 to 60 Hz	Energy Saving Product		Yes
Power (Rated) (Nom)	14 W	Approbation Marks		UL certificate RoHS compliance DLC compliance
Lamp Current (Max)	130 mA			
Lamp Current (Min)	47 mA			

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Product Data	
Order product name	14T8PRO/48-840/BB18/G 10/1 FB
EAN/UPC - Product	046677477332
Order code	477331
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10

Material Nr. (12NC)	929001845604
Net Weight (Piece)	0.210 kg
Model Number	9290018456

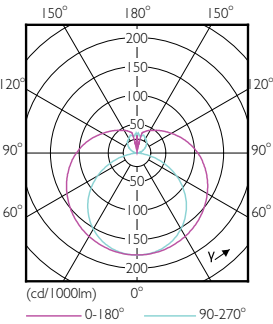
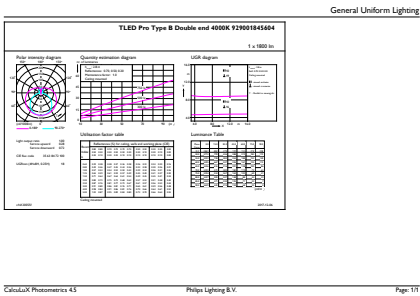
Dimensional drawing



TypeB 1800lm 120-277V 14W

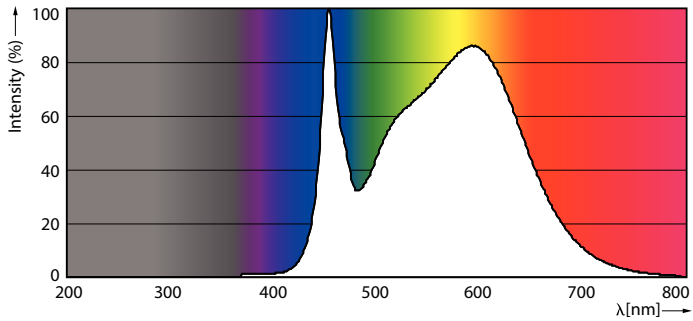
Product	D1	D2	A1	A2	A3
14T8PRO/48-840/BB18/G 10/1 FB	25.7 mm	28 mm	1198 mm	1205 mm	1212 mm

Photometric data



LEDtube 14W G13 840 ND BB18

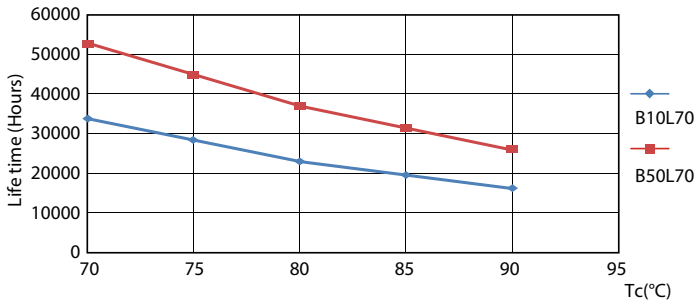
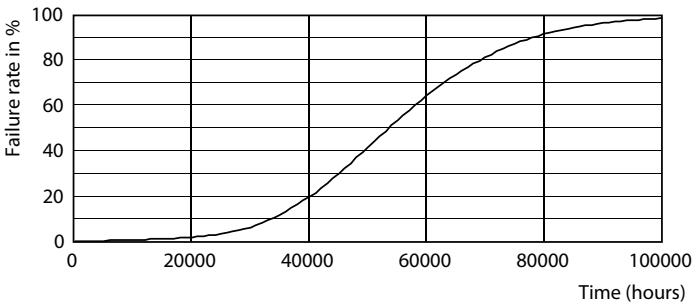
LEDtube 14W G13 830 ND BB17



LEDtube 14W G13 840 ND BB18

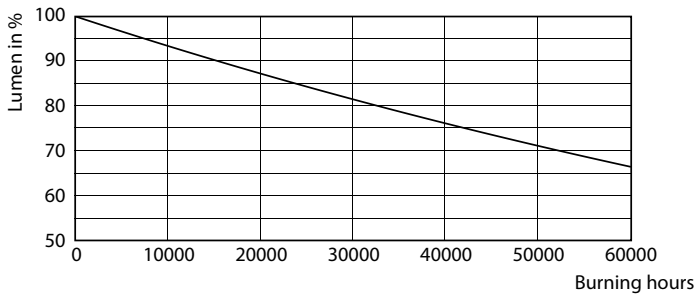
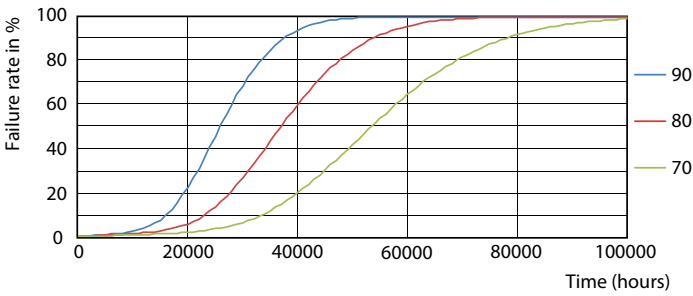
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Lifetime



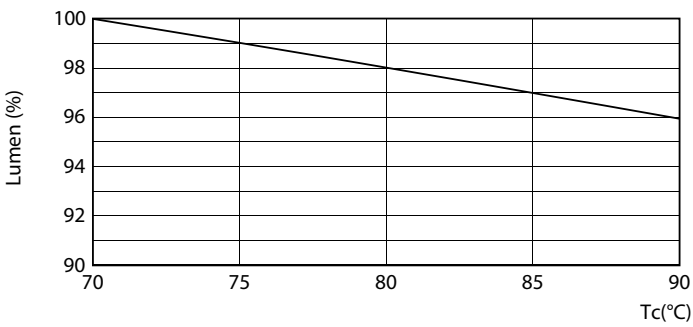
LEDtube 14W G13 830-850 ND BB17-18

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