

CorePro LEDtube InstantFit T8

17T8 PRO LED/48-4000 BB G 1PK 10/1

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

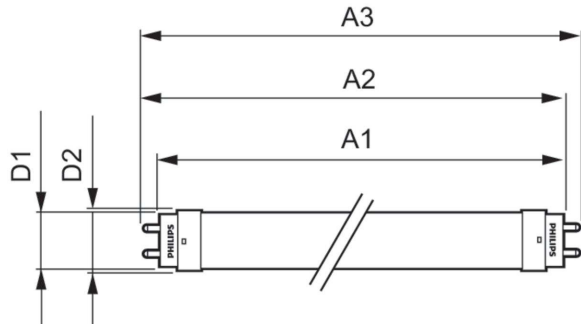
General Information		Power Factor (Fraction)		0.9
Cap-Base	G13 [Medium Bi-Pin Fluorescent]	Voltage (Nom)	120-277 V	
Nominal lifetime	50,000 hour(s)	Temperature		
Switching Cycle	50,000	Ambient temperature range	-4 °F to 113 °F	
Lighting Technology	LED	T-Case Maximum (Nom)	131 °F	
EU RoHS compliant	Yes	Controls and Dimming		
Light Technical		Dimmable	No	
Color Code	840 [CCT of 4000K]	Mechanical and Housing		
Luminous Flux	2,100 lm	Product Length	47-1/4 inch	
Correlated Color Temperature (Nom)	4000 K	Approval and Application		
Color Consistency	<6	Energy Saving Product	Yes	
Color rendering index (CRI)	80	Approval Marks	UL certificate RoHS compliance	
LLMF At End Of Nominal Lifetime (Nom)	70 %	Product Data		
Operating and Electrical		Order product name	17T8 PRO LED/48-4000 BB G 1PK 10/1	
Line Frequency	50 to 60 Hz	Full product name	17T8 PRO LED/48-4000 BB G 1PK 10/1	
Input Frequency	50 to 60 Hz	Order code	471763	
Power Consumption	17 W			
Starting Time (Nom)	1 s			
Warm-up time to 60% light	1 s			

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Material Nr. (12NC)	929001363304
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677471767
Numerator - Packs per outer box	10

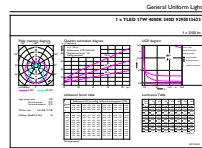
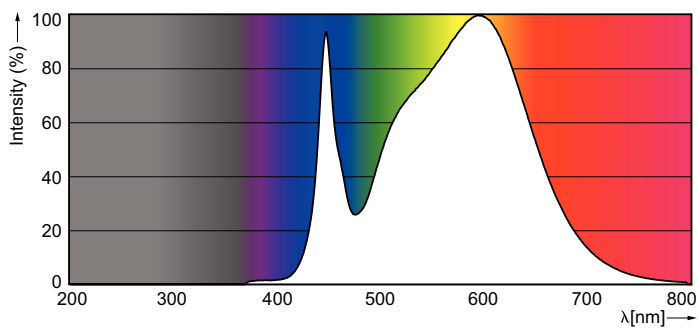
EAN/UPC - Case	50046677471762
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Dimensional drawing



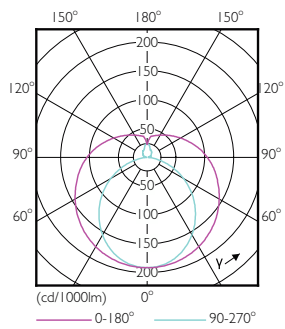
Product	D1	D2	A1	A2	A3
17T8 PRO LED/48-4000 BB G 1PK	25.7 mm	26 mm	1,200 mm	1,207 mm	1,214 mm
10/1					

Photometric data



Spectral Power Distribution Colour - 17T8 PRO LED/48-4000 BB G 1PK 10/1

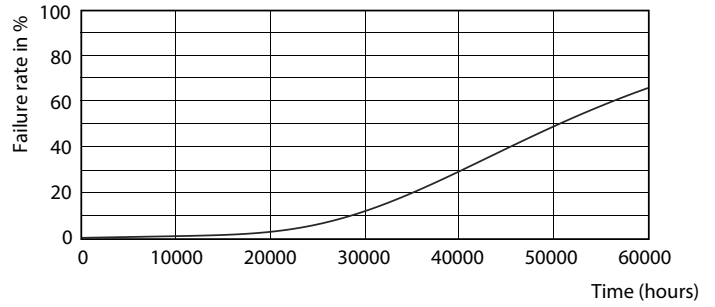
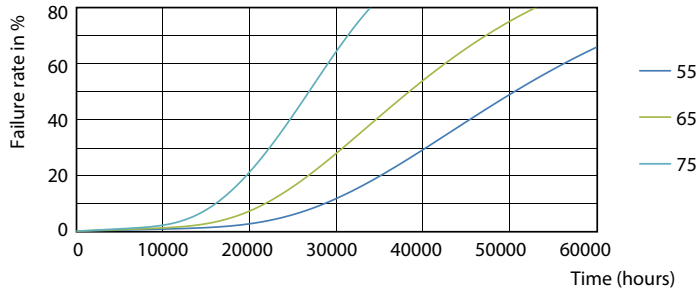
General uniform lighting - 17T8 PRO LED/48-4000 BB G 1PK 10/1



Light Distribution Diagram - 17T8 PRO LED/48-4000 BB G 1PK 10/1

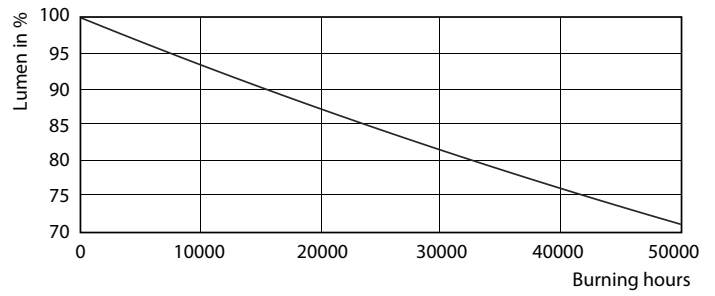
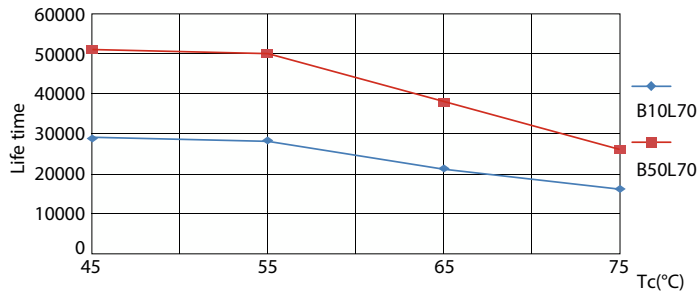
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Lifetime



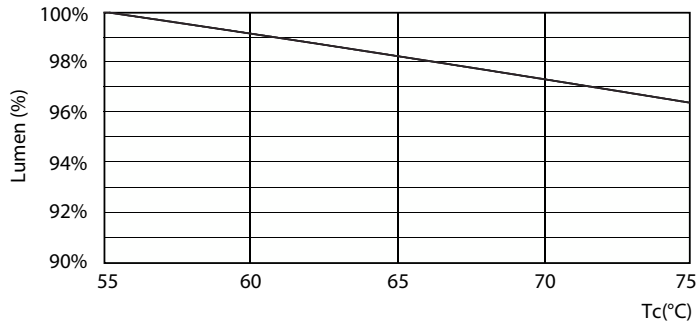
Life Expectancy Diagram - 17T8 PRO LED/48-4000 BB G 1PK 10/1

Life Expectancy Diagram - 17T8 PRO LED/48-4000 BB G 1PK 10/1



Life Expectancy Diagram - 17T8 PRO LED/48-4000 BB G 1PK 10/1

Lumen Maintenance Diagram - 17T8 PRO LED/48-4000 BB G 1PK 10/1



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