



CorePro LEDtube InstantFit T8

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

The CorePro LED Type A - Ballast Driven (Plug and Play) InstantFit TLED is a great LED solution suitable for replacing T8 fluorescent lamps, using an existing ballast. Specific lamps can also be used on Philips Xitanium driver for Type C applications.

Product data

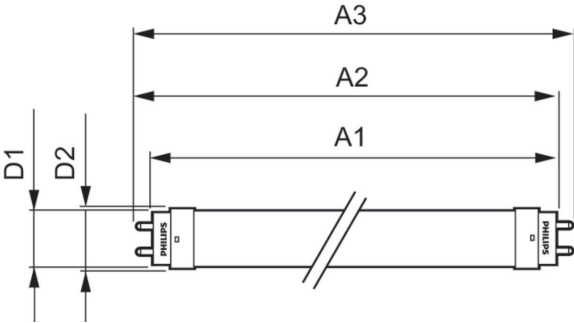
General Information		Power Factor (Fraction)	
Cap-Base	G13 [Medium Bi-Pin Fluorescent]	Voltage (Nom)	120-277 V
Nominal lifetime	50,000 hour(s)	Temperature	
Switching Cycle	50,000	Ambient temperature range	-20 °C to 45 °C
Lighting Technology	LED	T-Case Maximum (Nom)	55 °C
EU RoHS compliant	Yes	Controls and Dimming	
Light Technical		Dimmable	No
Color Code	840 [CCT of 4000K]	Mechanical and Housing	
Luminous Flux	2,100 lm	Product Length	1,200 mm
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	929001363304
Power Consumption	17 W		
Starting Time (Nom)	1 s		
Warm-up time to 60% light	1 s		

CorePro LEDtube InstantFit T8

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

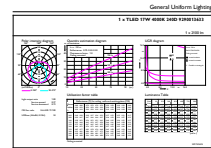
EAN/UPC - Case	50046677471762
----------------	----------------

Dimensional drawing



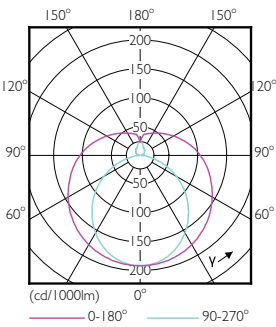
Product	D1	D2	A1	A2	A3
17T8 PRO LED/48-4000 BB G 1PK 10/1	25.7 mm	26 mm	1,200 mm	1,207 mm	1,214 mm
10/1					

Photometric data



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

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

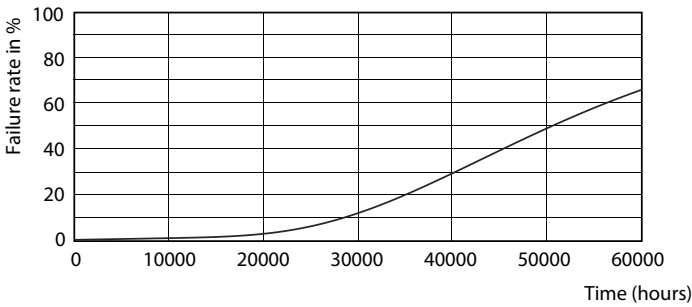


Light Distribution Diagram - 17T8 PRO LED/48-4000 BB G 1PK 10/1

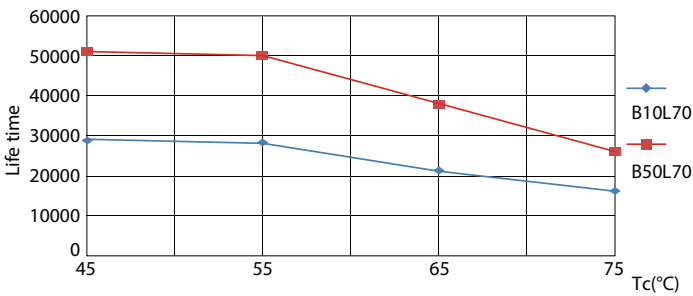
General uniform lighting - 17T8 PRO LED/48-4000 BB G 1PK 10/1

CorePro LEDtube InstantFit T8

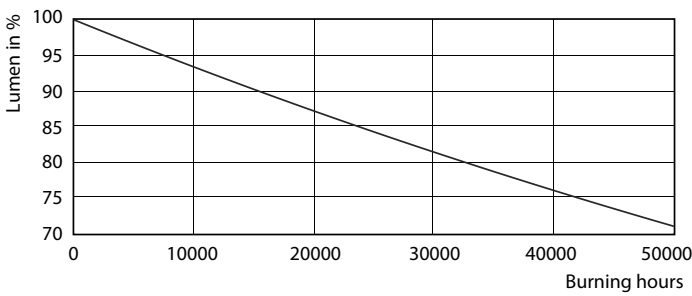
Lifetime



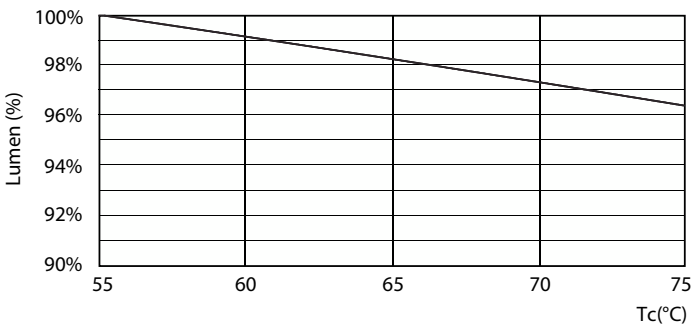
Life Expectancy Diagram - 17T8 PRO LED/48-4000 BB G 1PK 10/1



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

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

CorePro LEDtube InstantFit T8

