

T8

10T8/COR/48-830/IF15/G 10/1

Our TLEDs are available in InstantFit (Type A / Type C) or MainsFit (Ballast bypass / Type B) versions. The InstantFit lamps work on a broad variety of ballasts and LED drivers. Only InstantFit has over 15,000 lamp & ballast combinations delivering even light output, energy savings and a long lifetime. Our MainsFit products feature a double-ended design, simplifying installation while a proprietary safety circuit minimizes a shock risk. Lamp sizes range from 2-foot to 8-foot and U-bend with a variety of lumen outputs.

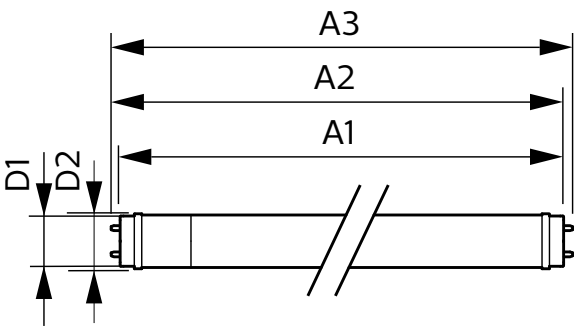
Product data

General Information		Starting Time (Nom)		0.5 s
Base	G13 [Medium Bi-Pin Fluorescent]	Warm Up Time to 60% Light (Nom)		0.5 s
EU RoHS compliant	Yes	UL Type		Type A - works on ballast Type C - works with dedicated LED driver Type A+C - works with both ballasts and the LED driver
Nominal Lifetime (Nom)	50000 h	Power Factor (Nom)		0.9
Switching Cycle	50000X	Voltage (Nom)		120-277, 347 V
Light Technical		Temperature		
Color Code	830 [CCT of 3000K]	T-Ambient (Max)		45 °C
Initial lumen (Nom)	1500 lm	T-Ambient (Min)		-20 °C
Correlated Color Temperature (Nom)	3000 K	T-Storage (Max)		65 °C
Luminous Efficacy (rated) (Nom)	160.00 lm/W	T-Storage (Min)		-40 °C
Color Consistency	<6	T-Case Maximum (Nom)		50 °C
Color Rendering Index (Nom)	82	Controls and Dimming		
LLMF At End Of Nominal Lifetime (Nom)	70 %	Dimmable		No
Operating and Electrical				
Input Frequency	25000-105000 Hz			
Power (Rated) (Nom)	10 W			
Lamp Current (Max)	260 mA			
Lamp Current (Min)	100 mA			

Mechanical and Housing	
Product Length	1200 mm
Approval and Application	
Energy Saving Product	Yes
Approbation Marks	RoHS compliance UL certificate DLC compliance
Product Data	
Order product name	10T8/COR/48-830/IF15/G 10/1

EAN/UPC - Product	046677553210
Order code	553214
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929002252734
Net Weight (Piece)	0.230 kg
Model Number	9290022527

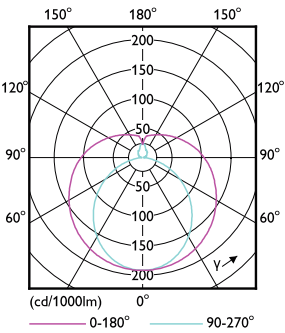
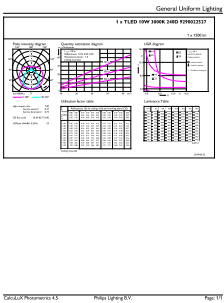
Dimensional drawing



TLED120-277V 16.5W-25/28/32W 3500K G13ND

Product	D1	D2	A1	A2	A3
10T8/COR/48-830/IF15/G 10/1	25.7 mm	28 mm	1198.1 mm	1205.2 mm	1212.3 mm

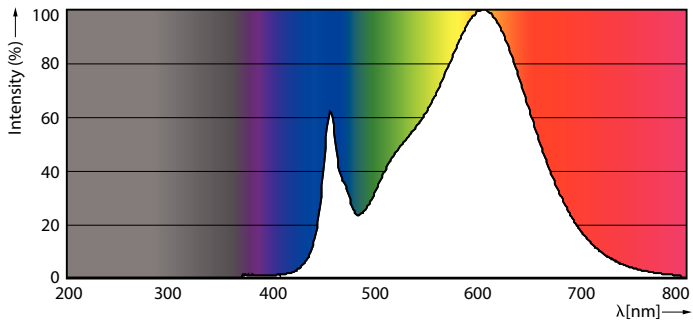
Photometric data



LEDTube_10T8_COR_48-830_IF15_G 10_1-GUL

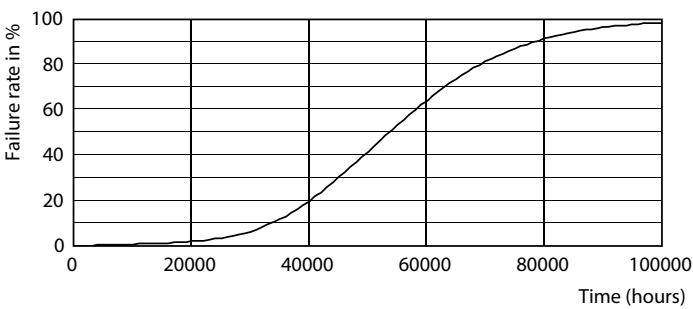
LEDtube 10W G13 840 ND

Photometric data

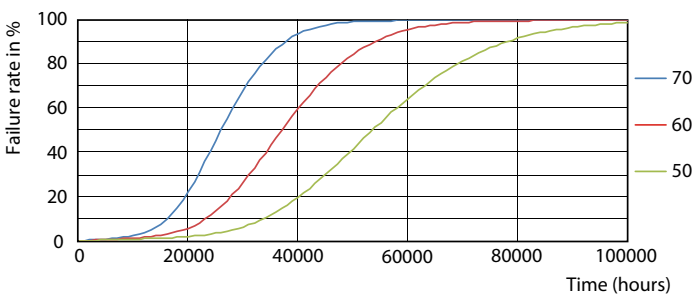


LEDTube_10T8_COR_48-830_IF15_G 10_1-POC

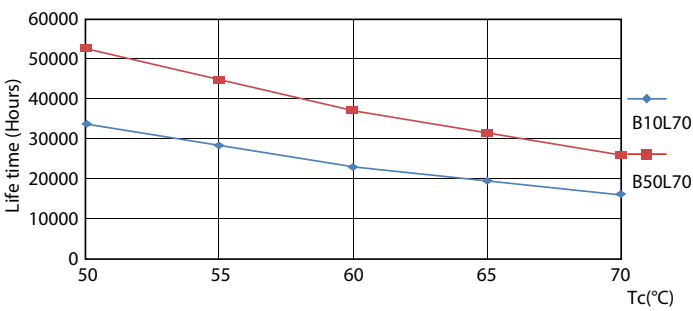
Lifetime



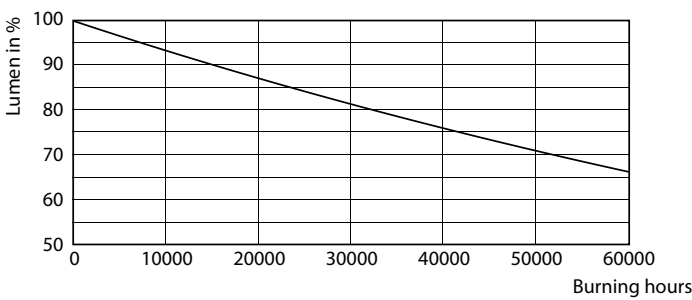
LEDtube 10W G13 850 ND



LEDtube 10W G13 850 ND

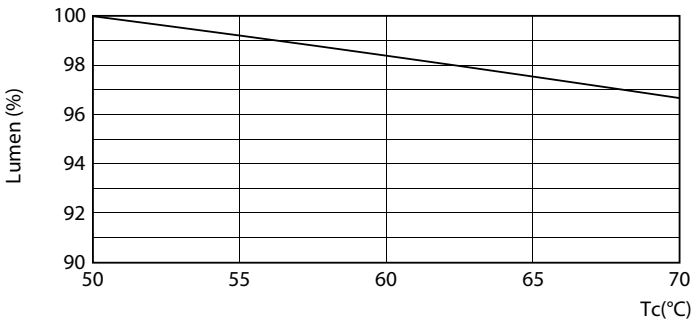


LEDtube 10W G13 850 ND



LEDtube 10W G13 850 ND

Lifetime



LEDtube 10W G13 850 ND

