



T8

14T8/COR/48-830/MF17/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		Lamp Current (Max)	
Cap-Base	G13 [Medium Bi-Pin Fluorescent]		130 mA
EU RoHS compliant	Yes	Lamp Current (Min)	47 mA
Nominal Lifetime (Nom)	50000 h	Starting Time (Nom)	0.5 s
Switching Cycle	50000X	Warm Up Time to 60% Light (Nom)	0.5 s
Light Technical		UL Type	Type B - bypass the ballast
Color Code	830 [CCT of 3000K]	Power Factor (Nom)	0.9
Beam Angle (Nom)	240 °	Voltage (Nom)	120-277 V
Luminous Flux (Nom)	1700 lm	Temperature	
Color Designation	White (WH)	T-Ambient (Max)	45 °C
Correlated Color Temperature (Nom)	3000 K	T-Ambient (Min)	-20 °C
Luminous Efficacy (rated) (Nom)	121.00 lm/W	T-Storage (Max)	65 °C
Color Consistency	<6	T-Storage (Min)	-40 °C
Color Rendering Index (Nom)	80	T-Case Maximum (Nom)	70 °C
LLMF At End Of Nominal Lifetime (Nom)	70 %	Controls and Dimming	
Operating and Electrical		Dimmable	No
Input Frequency	50 to 60 Hz		
Power (Rated) (Nom)	14 W		

T8

Mechanical and Housing

Product Length 1200 mm

Approval and Application

Energy Efficiency Label (EEL) Not applicable
 Energy Saving Product Yes
 Approval Marks RoHS compliance UL certificate DLC compliance
 Energy Consumption kWh/1000 h - kWh

Product Data

Order product name 14T8/COR/48-830/MF17/G 10/1
 EAN/UPC - Product 046677477318
 Order code 477315
 Numerator - Quantity Per Pack 1
 Numerator - Packs per outer box 10
 Material Nr. (12NC) 929001845434
 Net Weight (Piece) 0.220 kg

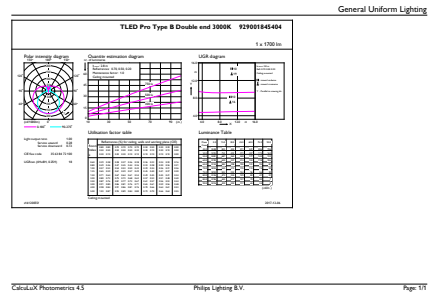
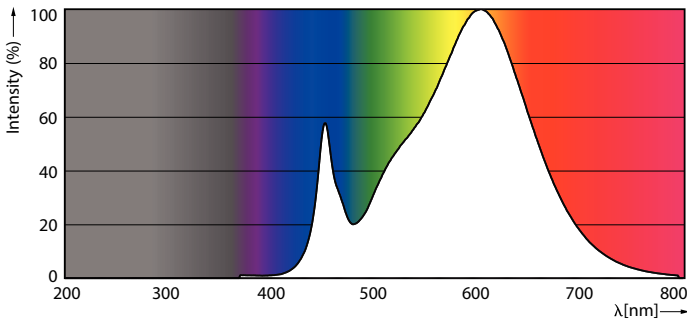
Dimensional drawing

A3

Product	D1	D2	A1	A2	A3
14T8/COR/48-830/MF17/G 10/1	25.7 mm	28 mm	1198 mm	1205 mm	1212 mm

TLED IF CorePro 4ft 1700lm 3000K

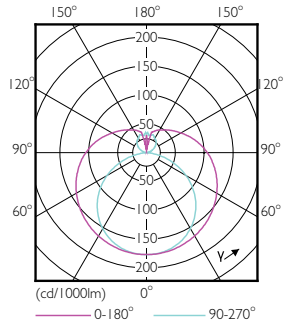
Photometric data



LEDtube PLC 400mm 16-5W 2G11 830 2000lm

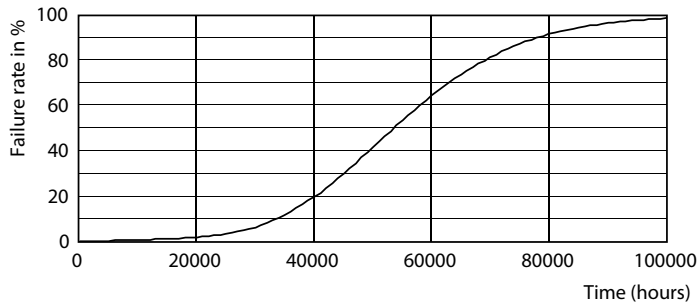
LEDtube 14W G13 830 ND BB17

Photometric data

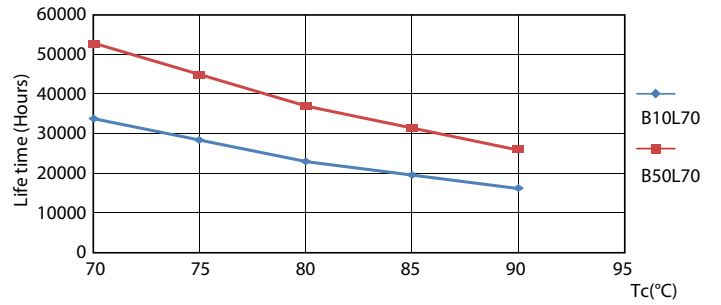


LEDtube 14W G13 830 ND BB17

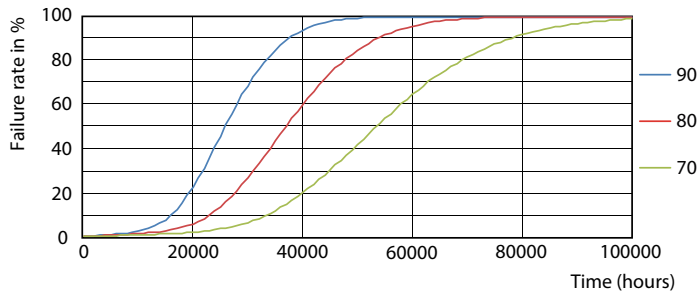
Lifetime



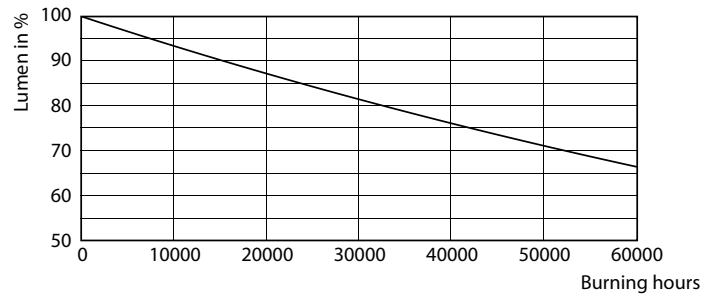
LEDtube 14W G13 830-850 ND BB17-18



LEDtube 14W G13 830-850 ND BB17-18



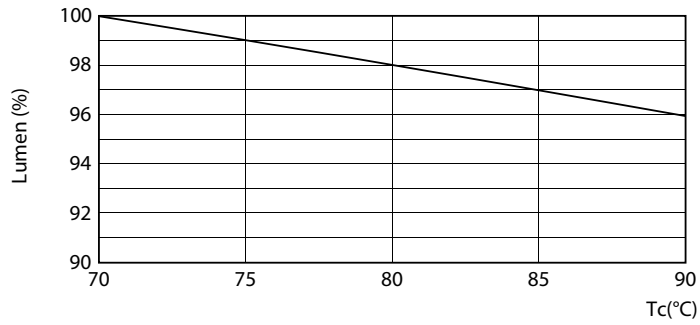
LEDtube 14W G13 830-850 ND BB17-18



LEDtube 14W G13 830-850 ND BB17-18

T8

Lifetime



LEDtube 14W G13 830-850 ND BB17-18

