



CorePro LEDtube EM/Mains T8

CorePro LEDtube 1500mm 20W 865 C G

The CorePro LEDtube is an affordable LED solution suitable for replacing T8 fluorescent lamps. The product provides a natural lighting effect for use in general lighting applications, as well as instant energy savings – an environmentally friendly solution.

Product data

General Information		Power (Rated) (Nom)	
Cap-Base	G13 [Medium Bi-Pin Fluorescent]		20 W
Main Application	Industrial	Lamp Current (Max)	92 mA
Nominal Lifetime (Nom)	30000 h	Lamp Current (Min)	81 mA
Switching Cycle	200000X	Wattage Equivalent	58 W
B50L70	30000 h	Starting Time (Nom)	0.5 s
		Warm Up Time to 60% Light (Nom)	instant full light s
		Power Factor (Nom)	0.9
		Voltage (Nom)	220-240 V
Light Technical		Temperature	
Color Code	865 [CCT of 6500K]	T-Ambient (Max)	45 °C
Beam Angle (Nom)	240 °	T-Ambient (Min)	-20 °C
Luminous Flux (Nom)	2000 lm	T-Storage (Max)	65 °C
Luminous Flux (Rated) (Nom)	2000 lm	T-Storage (Min)	-40 °C
Rated Beam Angle	240 °	T-Case Maximum (Nom)	65 °C
Correlated Color Temperature (Nom)	6500 K		
Color Consistency	<6	Controls and Dimming	
Color Rendering Index (Nom)	80	Dimmable	No
LLMF At End Of Nominal Lifetime (Nom)	70 %		
Operating and Electrical			
Input Frequency	50 to 60 Hz		

CorePro LEDtube EM/Mains T8

Mechanical and Housing

Product Length 1500 mm

Approval and Application

Energy Saving Product Yes
 Suitable For Accent Lighting No
 Energy Efficiency Label (EEL) A+
 Approval Marks CE marking RoHS compliance KEMA Keur certificate
 Energy Consumption kWh/1000 h 20 kWh

Product Data

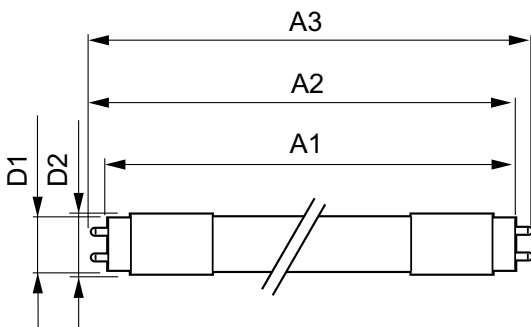
Full product code 871869656610700

Order product name	CorePro LEDtube 1500mm 20W 865 C G
EAN/UPC - Product	8718696566107
Order code	929001221502
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929001221502
Net Weight (Piece)	0.275 kg

Warnings and Safety

- NOTES: The overall energy efficiency and light distribution of any installation that uses these lamps are determined by the design of the installation.

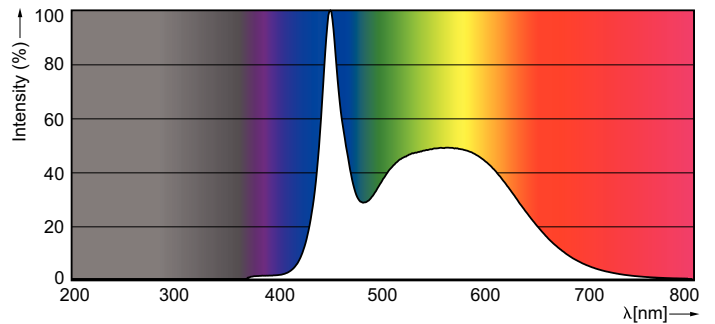
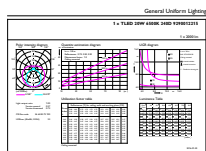
Dimensional drawing



TLED 5ft 220-240V 20W-58W 6500K G13 ND

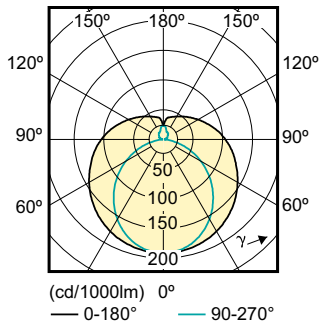
Product	D1	D2	A1	A2	A3
CorePro LEDtube 1500mm 20W 865 C G	25.7 mm	28 mm	1500 mm	1507.1 mm	1514.2 mm

Photometric data



CorePro LEDtube EM/Mains T8

Photometric data



LEDtube 1200mm 18 W T8 C W G

