



CorePro LEDtube EM/ Mains T8

CorePro LEDtube 1500mm 20W 840 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	
Cap-Base	G13 [Medium Bi-Pin Fluorescent]
Main Application	Industrial
Nominal Lifetime (Nom)	30000 h
Switching Cycle	200000X
B50L70	30000 h
Light Technical	
Color Code	840 [CCT of 4000K]
Beam Angle (Nom)	240 °
Luminous Flux (Nom)	2000 lm
Luminous Flux (Rated) (Nom)	2000 lm
Rated Beam Angle	240 °
Correlated Color Temperature (Nom)	4000 K
Color Consistency	<6
Color Rendering Index (Nom)	80
LLMF At End Of Nominal Lifetime (Non	n) 70 %
Operating and Electrical	
Input Frequency	50 to 60 Hz

Power (Rated) (Nom)	20 W
Lamp Current (Max)	92 mA
Lamp Current (Min)	81 mA
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
Temperature	
T-Ambient (Max)	45 °C
T-Ambient (Min)	-20 °C
T-Storage (Max)	65 ℃
T-Storage (Min)	-40 °C
T-Case Maximum (Nom)	65 ℃
Controls and Dimming	
Dimmable	No

Datasheet, 2019, May 7 data subject to change

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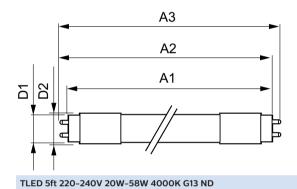
Mechanical and Housing	
Product Length	1500 mm
Approval and Application	
Energy Efficiency Label (EEL)	A+
Energy Saving Product	Yes
Suitable For Accent Lighting	No
Approval Marks	CE marking RoHS compliance KEMA Keur
	certificate
Energy Consumption kWh/1000 h	20 kWh

Product Data	
Full product code	871869656608400
Order product name	CorePro LEDtube 1500mm 20W 840 C G
EAN/UPC - Product	8718696566084
Order code	929001221402
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929001221402
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

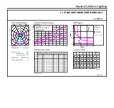


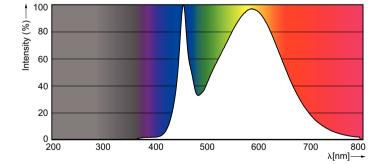
 Product
 D1
 D2
 A1
 A2
 A3

 CorePro LEDtube 1500mm
 25.7 mm
 28 mm
 1500 mm
 1507.1 mm
 1514.2 mm

 20W 840 C G

Photometric data

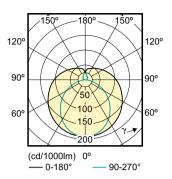




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Photometric data



LEDtube 1200mm 18 W T8 C W G



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