

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		Power (Rated) (Nom)	
Cap-Base	G13 [Medium Bi-Pin Fluorescent]	Lamp Current (Max)	92 mA
Main Application	Industrial	Lamp Current (Min)	81 mA
Nominal Lifetime (Nom)	30000 h	Wattage Equivalent	58 W
Switching Cycle	200000X	Starting Time (Nom)	0.5 s
B50L70	30000 h	Warm Up Time To 60% Light (Nom)	instant full light s
Light Technical		Power Factor (Nom)	0.9
Color Code	840 [CCT of 4000K (841)]	Voltage (Nom)	220-240 V
Beam Angle (Nom)	240 °	Temperature	
Luminous Flux (Nom)	2000 lm	T-Ambient (Max)	45 °C
Luminous Flux (Rated) (Nom)	2000 lm	T-Ambient (Min)	-20 °C
Rated Beam Angle	240 °	T-Storage (Max)	65 °C
Correlated Color Temperature (Nom)	4000 K	T-Storage (Min)	-40 °C
Color Consistency	<6	T-Case Maximum (Nom)	65 °C
Color Rendering Index (Nom)	80	Controls and Dimming	
LLMF At End Of Nominal Lifetime (Nom)	70 %	Dimmable	No
Operating and Electrical			
Input Frequency	50 to 60 Hz		

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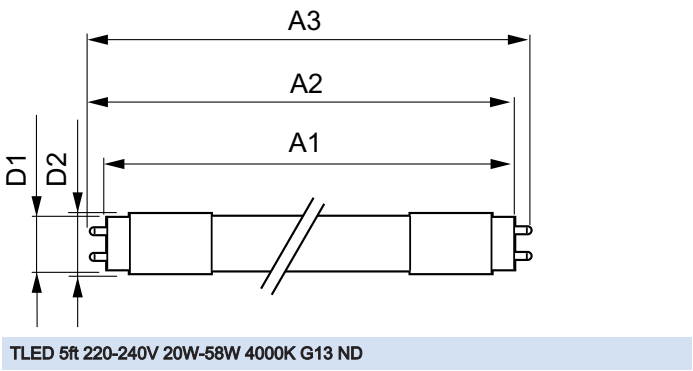
Mechanical and Housing	
Product Length	1500 mm
Approval and Application	
Energy Saving Product	Yes
Suitable For Accent Lighting	No
Energy Efficiency Label (EEL)	A+
Approval Marks	CE marking RoHS compliance KEMA Keur certificate
Energy Consumption kWh/1000 h	20 kWh
Product Data	
Full product code	871869656608400

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

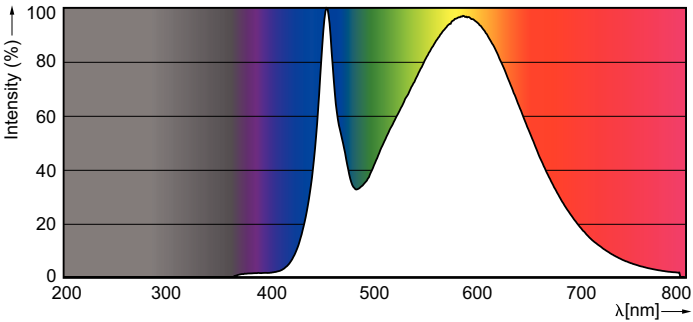
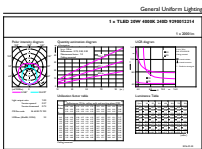
- NOTES: The overall energy efficiency and light distribution of any installation that uses these lamps are determined by the design of the installation.

Dimensional drawing



Product	D1	D2	A1	A2	A3
CorePro LEDtube 1500mm 20W 840 C G	25.68 mm	28 mm	1500 mm	1507 mm	1514 mm

Photometric data



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