

CorePro LEDtube EM/ Mains

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	
Colour code	841 [CCT of 4100K (841)]
Beam Angle (Nom)	240 °
Luminous flux (nom.)	2000 lm
Luminous flux (rated) (nom.)	2000 lm
Rated beam angle	240 °
Correlated colour temperature (nom.)	4000 K
Colour consistency	<6
Color rendering index (nom.)	80
LLMF at end of nominal lifetime (nom.)	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 °C
T storage (min.)	-40 °C
T-Case maximum (nom.)	65 °C

Controls and Dimming	
Dimmable	No

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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

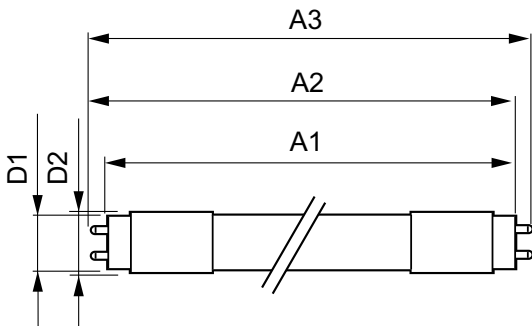
Product Data

Full product code 871869656608400
 Order product name CorePro LEDtube 1500mm 20W 840 C G
 EAN/UPC – product 8718696566084
 Order code 56608400
 Numerator – quantity per pack 1
 Numerator – packs per outer box 10
 Material no. (I2NC) 929001221402
 Net weight (piece) 0.275 kg

Warnings and Safety

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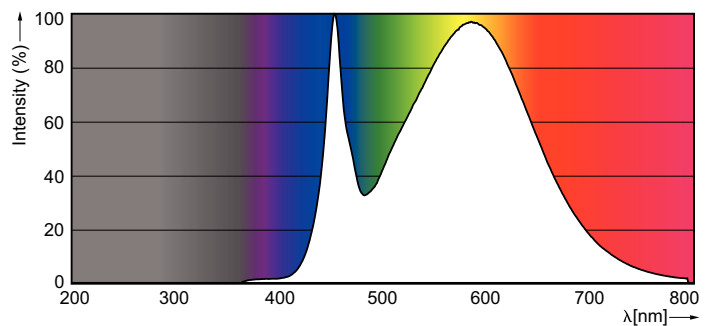
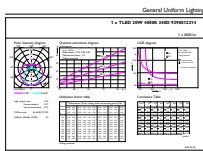
Dimensional drawing



TLED 5ft 220-240V 20W-58W 4000K G13 ND

Product	D1	D2	A1	A2	A3
CorePro LEDtube 1500mm 20W 840 C G	25.7 mm	28 mm	1500 mm	1507.1 mm	1514.2 mm

Photometric data



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Photometric data

