



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	840 [CCT of 4,000 K]
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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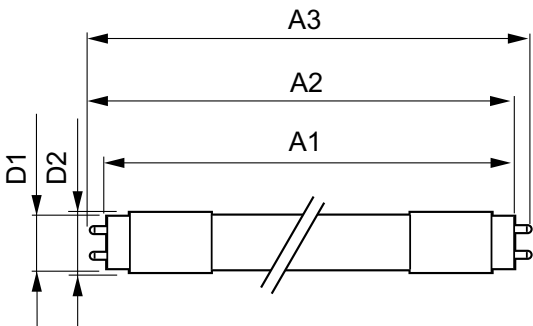
Mechanical and Housing	
Product length	1500 mm
Approval and Application	
Energy efficiency label (EEL)	A+
Energy-saving product	Yes
Suitable for accent lighting	No
Approval marks	CE marking RoHS compliance KEMA Keur certificate
Energy Consumption kWh/1000 h	20 kWh

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. (12NC)	929001221402
Net weight (piece)	0.275 kg

Warnings and Safety

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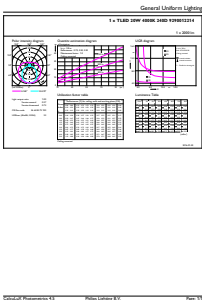
Dimensional drawing



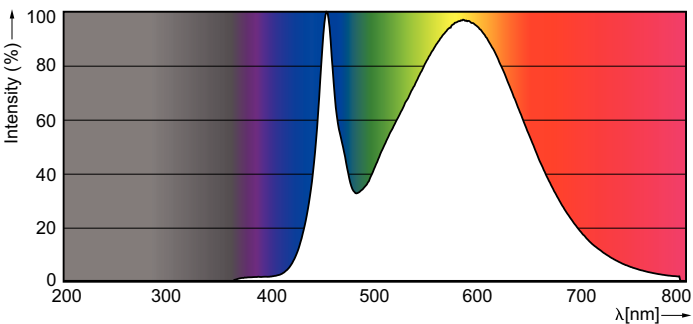
TLED 5ft 220-240V 20W-58W 4000K G13 ND

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

