

CorePro LEDtube EM/ Mains T8

CorePro LEDtube 600mm 8W840 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)	800 lm		
Luminous Flux (Rated) (Nom)	800 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 (Nom	n) 70 %		
Operating and Electrical			
Input Frequency	50 to 60 Hz		

Power (Rated) (Nom)	8 W	
Lamp Current (Nom)	74 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)	56 °C	
Controls and Dimming		
Dimmable	No	
Mechanical and Housing		
Product Length	600 mm	

Datasheet, 2019, May 7 data subject to change

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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	8 kWh

EAN/UPC - Product	8718696492772			
Order code	929001173202			
Numerator - Quantity Per Pack	1			
Numerator - Packs per outer box	10			
Material Nr. (12NC)	929001173202			
Net Weight (Piece)	0.120 kg			

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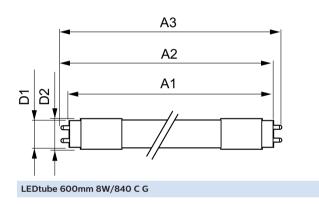
Product Data	
Full product code	871869649277200

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.

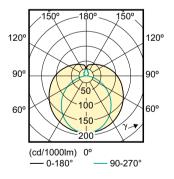
Order product name

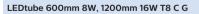
Dimensional drawing

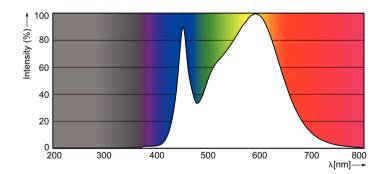


Product	D1	D2	A1	A2	А3
CorePro LEDtube 600mm	25.68 mm	28 mm	588.5 mm	595.5 mm	602.5 mm
8W840 C G					

Photometric data







LEDtube 600mm 8W /840, 1200mm 16W /840

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