

CorePro LEDtube EM/ Mains

CorePro LEDtube 600mm 9W865 C

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	865 [CCT of 6,500 K]	
Beam Angle (Nom)	150 °	
Luminous flux (nom.)	800 lm	
Luminous flux (rated) (nom.)	800 lm	
Rated beam angle	150 °	
Correlated colour temperature (nom.)	6500 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)	9 W
Lamp current (nom.)	41 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.)	35 ℃
T ambient (min.)	-20 °C
T storage (max.)	65 ℃
T storage (min.)	-40 °C
T-Case maximum (nom.)	53 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Product length	600 mm

Datasheet, 2019, July 12 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	9 kWh

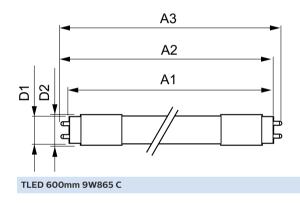
Product Data	
Full product code	871829166973900

Order product name	CorePro LEDtube 600mm 9W865 C
EAN/UPC – product	8718291669739
Order code	66973900
Numerator – quantity per pack	1
Numerator – packs per outer box	10
Material no. (12NC)	929000296932
Net weight (piece)	0.150 kg

Warnings and Safety

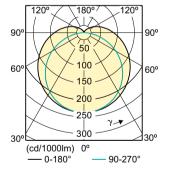
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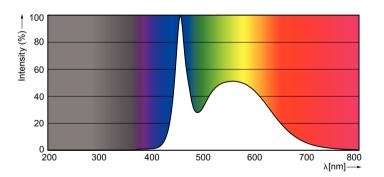
Dimensional drawing





Photometric data





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