

CorePro LEDtube EM/ Mains T8

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.

Warnings and Safety

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Product data

General Information				
Cap-Base	G13 [Medium Bi-Pin Fluorescent]			
Nominal lifetime	30,000 hour(s)			
Switching Cycle	50,000			
Lighting Technology	LED			
EU RoHS compliant	Yes			
Light Technical				
Color Code	865 [CCT of 6500K]			
Beam Angle (Nom)	150 degree(s)			
Luminous Flux	800 lm			
Correlated Color Temperature (Nom)	6500 K			
Color Consistency	<6			
Color rendering index (CRI)	80			
LLMF At End Of Nominal Lifetime (Nom) 70 %				
Operating and Electrical				
Line Frequency	50 to 60 Hz			

Input Frequency	50 to 60 Hz			
Power Consumption	9 W			
Starting Time (Nom)	0.5 s			
Warm-up time to 60% light	Instant full light s			
Power Factor (Fraction)	0.9			
Voltage (Nom)	220-240 V			
Temperature				
Ambient temperature range	-20 °C to 35 °C			
T-Case Maximum (Nom)	53 ℃			
Controls and Dimming				
Dimmable	No			
Mechanical and Housing				
Product Length	600 mm			

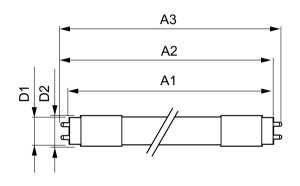
Datasheet, 2023, April 29 data subject to change

CorePro LEDtube EM/Mains T8

Approval and Application				
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				
Order product name	CorePro LEDtube 600mm 9W865 C			
Full product name	CorePro LEDtube 600mm 9W865 C			

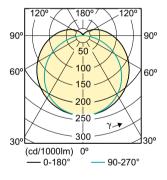
Full product code	871829166973900			
Order code	66973900			
Material Nr. (12NC)	929000296932			
Numerator - Quantity Per Pack	1			
EAN/UPC - Product/Case	8718291669739			
Numerator - Packs per outer box	10			
EAN/UPC - Case	8718291669746			

Dimensional drawing

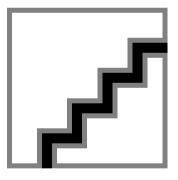


Product	D1	D2	A1	A2	А3
CorePro LEDtube 600mm 9W865	25.68 mm	28 mm	588.5 mm	595.5 mm	602.5 mm
С					

Photometric data







Spectral Power Distribution Colour - CorePro LEDtube 600mm 9W865 C



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