



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.

Warnings and Safety

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Product data

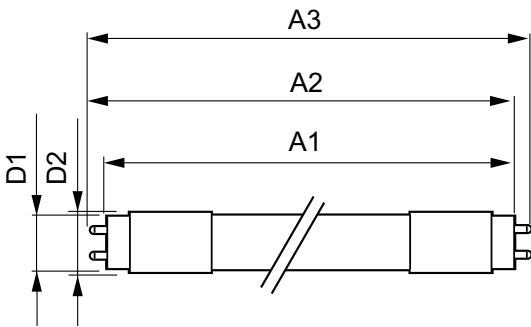
General Information			
Cap base	G13 [Medium Bi-Pin Fluorescent]	Input frequency	50 to 60 Hz
Nominal lifetime	30,000 h	Power Consumption	9 W
Switching Cycle	50,000	Starting time (nom.)	0.5 s
Lighting Technology	LED	Warm-up time to 60% light	Instant full light s
EU RoHS compliant	Yes	Power Factor (Fraction)	0.9
		Voltage (nom.)	220–240 V
Light Technical		Temperature	
Colour Code	865 [CCT of 6500K]	Ambient temperature range	–20°C to 35°C
Beam angle (nom.)	150 degree(s)	T-Case maximum (nom.)	53 °C
Luminous Flux	800 lm	Controls and Dimming	
Correlated Colour Temperature	6500 K	Dimmable	No
Colour consistency	<6	Mechanical and Housing	
Colour rendering index (CRI)	80	Product length	600 mm
LLMF at end of nominal lifetime (nom.)	70 %		
Operating and Electrical			
Line Frequency	50 to 60 Hz		

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Approval and Application	
Energy-saving product	Yes
Suitable for accent lighting	No
Approval marks	CE marking RoHS compliance KEMA Keur certificate
Energy consumption kWh/1,000 hours	9 kWh
Product Data	
Order product name	CorePro LEDtube 600mm 9W865 C
Full product name	CorePro LEDtube 600mm 9W865 C

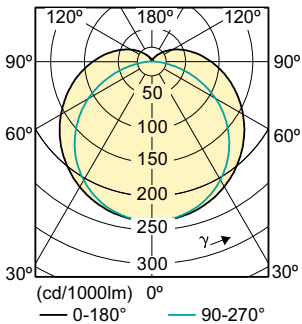
Full EOC	871829166973900
Order code	66973900
Material no. (12 NC)	929000296932
SAP numerator – quantity per pack	1
EAN/UPC – Product/Case	8718291669739
Numerator – packs per outer box	10
EAN/UPC – Case	8718291669746

Dimensional drawing

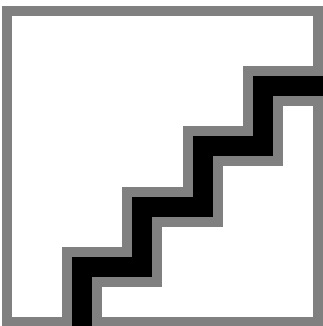


Product	D1	D2	A1	A2	A3
CorePro LEDtube 600mm 9W865 C	25.68 mm	28 mm	588.5 mm	595.5 mm	602.5 mm

Photometric data



Light Distribution Diagram - CorePro LEDtube 600mm 9W865 C



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

