



Essential LEDtube

CorePro LEDtube 600mm 8W840 G5 I APR

Essential LEDtube is an affordable LED tube that is 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		Power factor (nom.)		0.92	
Cap base	G5 [G5]	Voltage (Nom)		100–240 V	
EU RoHS compliant	Yes	Temperature			
Nominal lifetime (nom.)	30000 h	T-ambient (max.)		45 °C	
Light technical		T-ambient (min.)		-20 °C	
Colour Code	840 [CCT of 4,000 K]	T storage (max.)		65 °C	
Technical Beam Angle (Nom)	200 °	T storage (min.)		-40 °C	
Lamp Luminous Flux 25°C EL (Nom)	1050 lm	T-Case maximum (nom.)		70 °C	
Colour Designation	Cool White (CW)	Controls and dimming			
Colour Temperature, horizontal (Nom)	4000 K	Dimmable		No	
Lamp Luminous Efficacy EM (Nom)	131.00 lm/W	Mechanical and housing			
Colour consistency	<6	Product length		600 mm	
Colour Rendering Index, horiz (Nom)	80	Bulb shape		Tube, double-ended	
LLMF at end of nominal lifetime (nom.)	70 %	Approval and application			
Operating and electrical		Energy-saving product		Yes	
Input frequency	50 to 60 Hz	Approval marks		CE marking RoHS compliance KEMA Keur certificate	
Power (Rated) (Nom)	8 W	Energy consumption kWh/1,000 hours		8 kWh	
Lamp current (max.)	89 mA				
Lamp current (min.)	39 mA				
Starting time (nom.)	0.5 s				
Warm-up time to 60% light (nom.)	0.5 s				

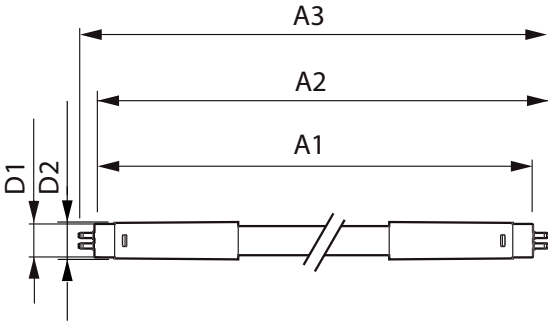
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Product data

Full product code	871869673198700
Order product name	CorePro LEDtube 600mm 8W840 G5 I APR
EAN/UPC – product	8718696731987
Order code	929001380708
SAP numerator – quantity per pack	1

Numerator – packs per outer box	20
SAP material	929001380708
Net Weight (Piece)	0.070 kg

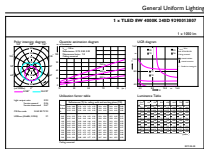
Dimensional drawing



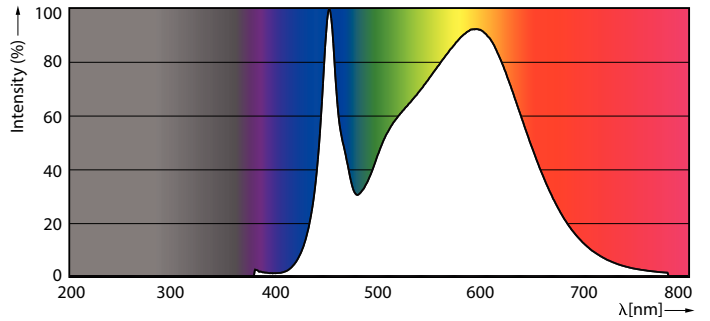
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Product	D1	D2	A1	A2	A3
CorePro LEDtube 600mm 8W840 G5 I APR	15.8 mm	19 mm	549 mm	556.1 mm	563.2 mm

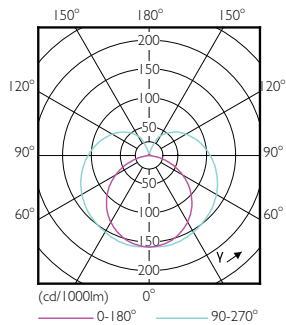
Photometric data



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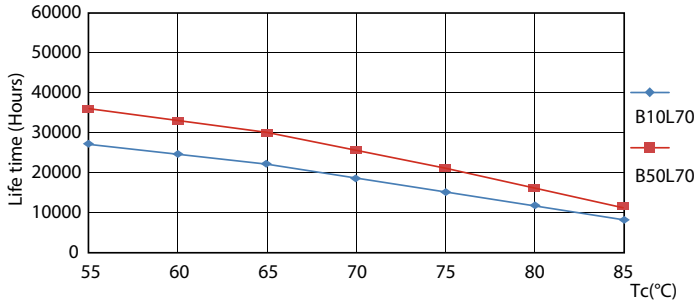
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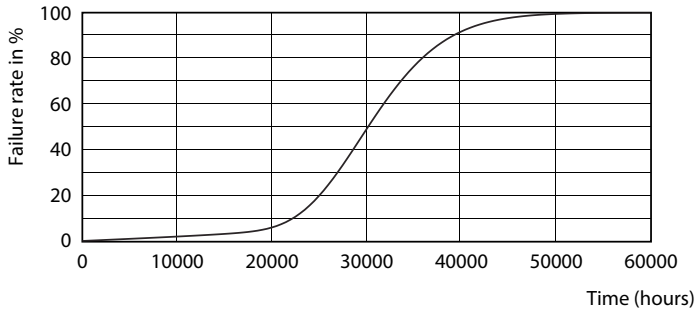
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Lifetime



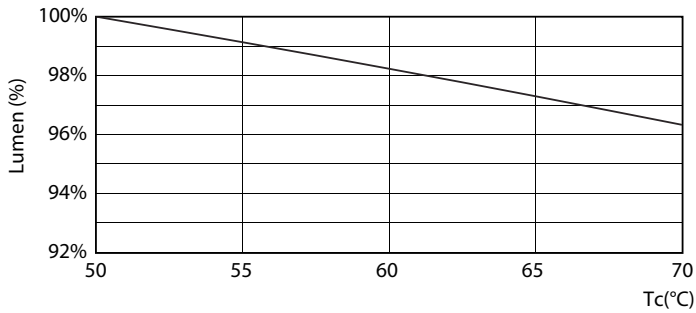
ESSENTIAL LEDtube 8-16W G5 830-865 APR

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