



Essential LEDtube

CorePro LEDtube 600mm 8W830 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		Warm-up time to 60% light (nom.)	
Cap base	G5 [G5]		0.5 s
EU RoHS compliant	Yes	Power factor (nom.)	0.92
Nominal lifetime (nom.)	30000 h	Voltage (Nom)	100–240 V
Switching cycle	50,000X	Temperature	
Light Technical		T-ambient (max.)	45 °C
Colour Code	830 [CCT of 3,000 K]	T-ambient (min.)	-20 °C
Technical Beam Angle (Nom)	200 °	T storage (max.)	65 °C
Lamp Luminous Flux 25°C EL (Nom)	1000 lm	T storage (min.)	-40 °C
Colour Designation	White (WH)	T-Case maximum (nom.)	70 °C
Colour Temperature, horizontal (Nom)	3000 K	Controls and Dimming	
Lamp Luminous Efficacy EM (Nom)	125.00 lm/W	Dimmable	No
Colour consistency	<6	Mechanical and Housing	
Colour Rendering Index, horiz (Nom)	80	Product length	600 mm
LLMF at end of nominal lifetime (nom.)	70 %	Approval and Application	
Operating and Electrical		Energy efficiency label (EEL)	A++
Input frequency	50 to 60 Hz	Energy-saving product	Yes
Power (Rated) (Nom)	8 W	Approval marks	CE marking RoHS compliance KEMA Keur certificate
Lamp current (max.)	89 mA		
Lamp current (min.)	39 mA		
Starting time (nom.)	0.5 s		

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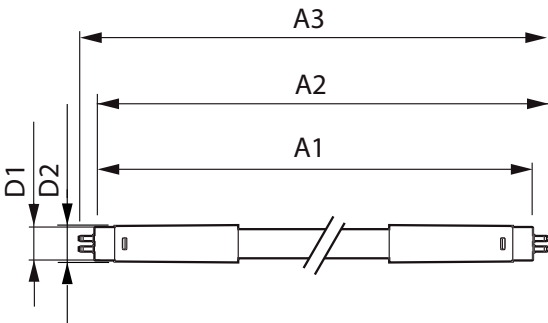
Energy consumption kWh/1,000 hours 8 kWh

Product Data

Full product code	871869673196300
Order product name	CorePro LEDtube 600mm 8W830 G5 I APR
EAN/UPC – product	8718696731963
Order code	929001380608

SAP numerator – quantity per pack	1
SAP numerator – packs per outer box	20
SAP material	929001380608
Net Weight (Piece)	0.080 kg

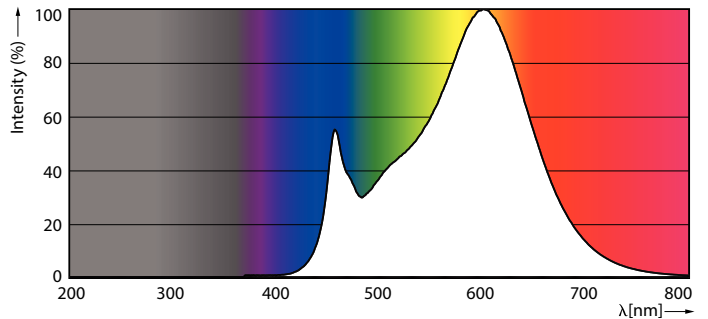
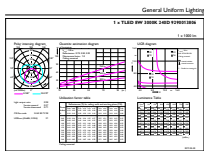
Dimensional drawing



TLED 600mm 100-240V 8-14W 1050lm 3000K

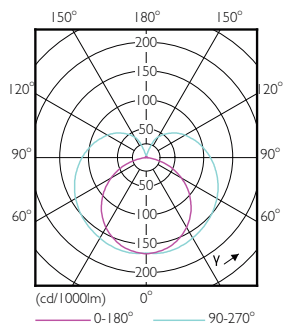
Product	D1	D2	A1	A2	A3
CorePro LEDtube 600mm 8W830 G5 I APR	15.8 mm	19 mm	549 mm	556.1 mm	563.2 mm

Photometric data



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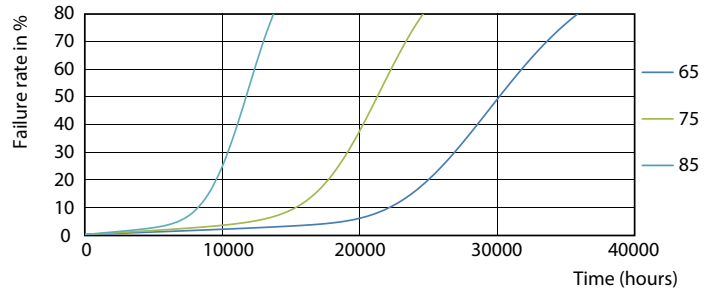
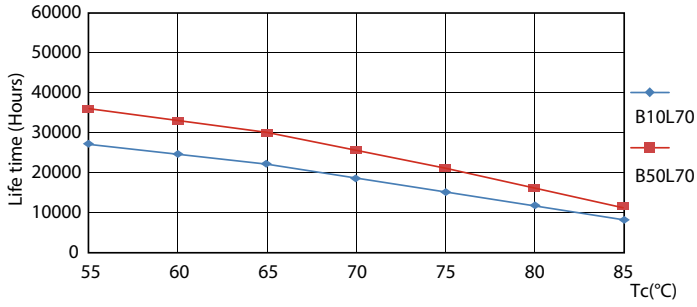
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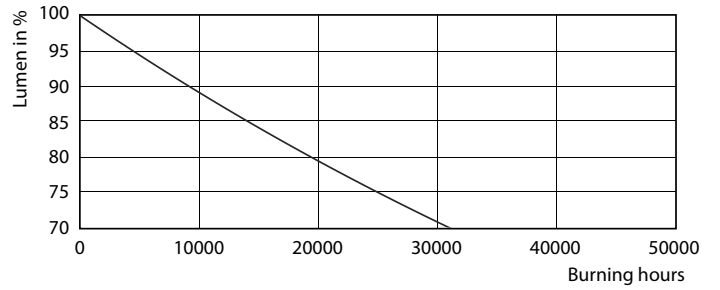
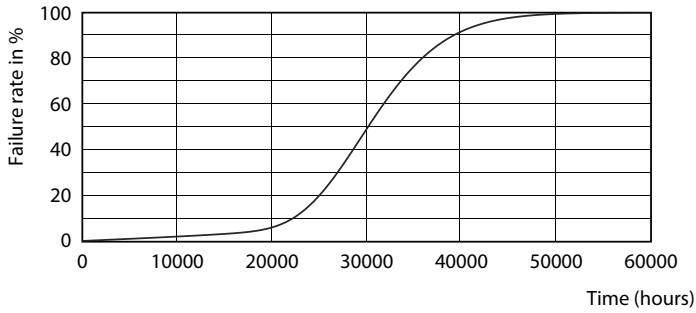
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Lifetime



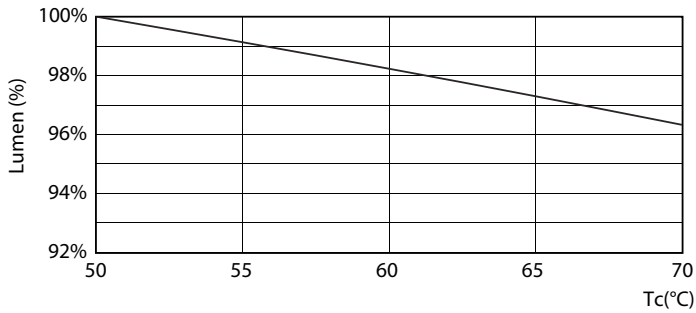
ESSENTIAL LEDtube 8-16W G5 830-865 APR

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