

# 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		Voltage (Nom)	
Cap-Base	G5 [ G5]	100-240 V	
EU RoHS compliant	Yes	Temperature	
Nominal Lifetime (Nom)	30000 h	T-Ambient (Max)	45 °C
Switching Cycle	50000X	T-Ambient (Min)	-20 °C
Light Technical		T-Storage (Max)	65 °C
Color Code	840 [ CCT of 4000K]	T-Storage (Min)	-40 °C
Luminous Flux (Nom)	1050 lm	T-Case Maximum (Nom)	70 °C
Correlated Color Temperature (Nom)	4000 K	Controls and Dimming	
Color Consistency	<6	Dimmable	No
Color Rendering Index (Nom)	80	Mechanical and Housing	
LLMF At End Of Nominal Lifetime (Nom)	70 %	Product Length	600 mm
Operating and Electrical		Approval and Application	
Input Frequency	50 to 60 Hz	Energy Efficiency Label (EEL)	A++
Power (Nom)	8 W	Energy Saving Product	Yes
Lamp Current (Max)	89 mA	Approval Marks	CE marking RoHS compliance KEMA Keur certificate
Lamp Current (Min)	39 mA	Energy Consumption kWh/1000 h	8 kWh
Starting Time (Nom)	0.5 s		
Warm Up Time to 60% Light (Nom)	0.5 s		
Power Factor (Nom)	0.92		

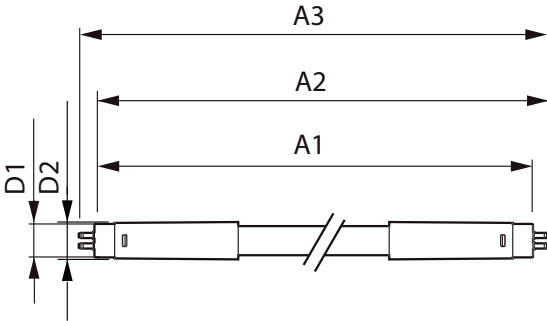
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## Product Data

Full product code	871869673198700
Order product name	CorePro LEDtube 600mm 8W840 G5 I APR
EAN/UPC - Product	8718696731987
Order code	929001380708
Numerator - Quantity Per Pack	1

Numerator - Packs per outer box	20
Material Nr. (12NC)	929001380708
Net Weight (Piece)	0.080 kg

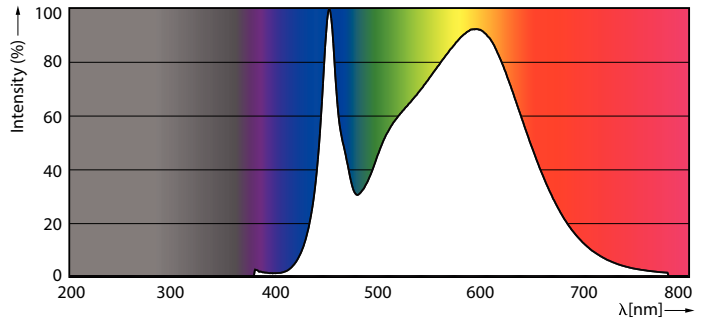
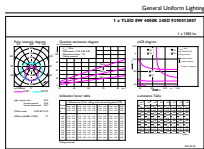
## Dimensional drawing



TLED 600mm 100-240V 8-14W 1050lm 4000K

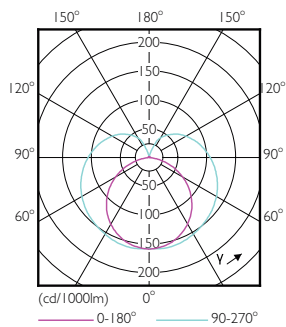
Product	D1	D2	A1	A2	A3
CorePro LEDtube 600mm 8W840 G5 I APR	15.8 mm	19 mm	549 mm	556.1 mm	563.2 mm

## Photometric data



ESSENTIAL LEDtube 8W G5 840 APR

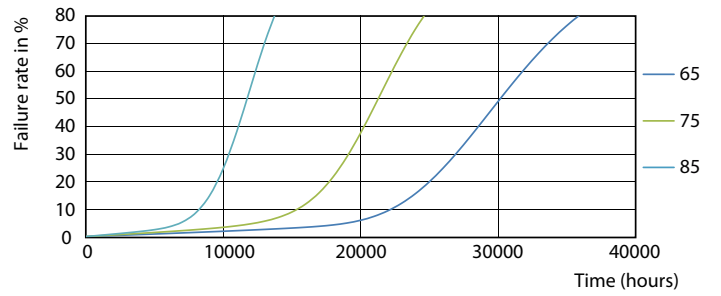
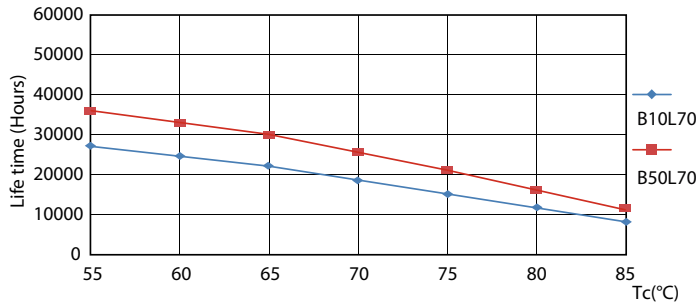
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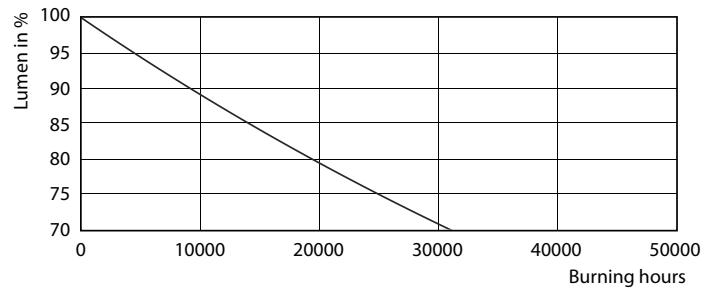
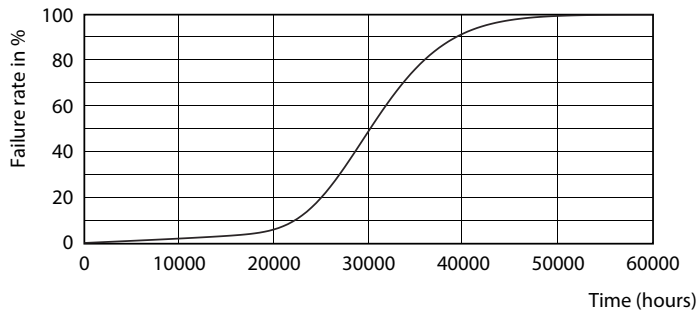
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## Lifetime



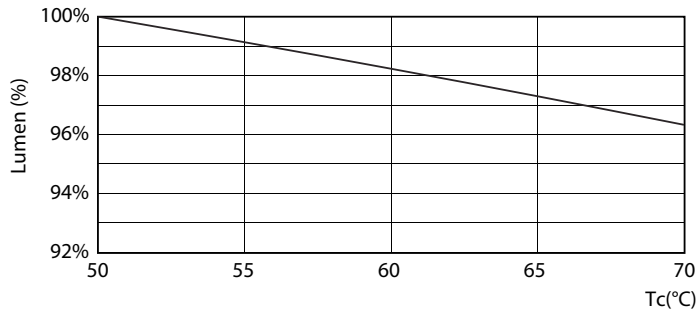
ESSENTIAL LEDtube 8-16W G5 830-865 APR

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