



CorePro LEDtube EM/Mains T8

CorePro LEDtube 600mm 8W865

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.

Product data

General Information		Starting Time (Nom)		0.5 s
Cap-Base	G13 [Medium Bi-Pin Fluorescent]	Warm Up Time To 60% Light (Nom)		0.5 s
Main Application	Industrial	Power Factor (Nom)		0.9
Nominal Lifetime (Nom)	30000 h	Voltage (Nom)		220-240 V
Switching Cycle	200000X			
B50L70	30000 h			
Light Technical		Temperature		
Color Code	865 [CCT of 6500K]	T-Ambient (Max)		45 °C
Luminous Flux (Nom)	800 lm	T-Ambient (Min)		-20 °C
Luminous Flux (Rated) (Nom)	800 lm	T-Storage (Max)		65 °C
Correlated Color Temperature (Nom)	6500 K	T-Storage (Min)		-40 °C
Color Consistency	<6	T-Case Maximum (Nom)		40 °C
Color Rendering Index (Nom)	80			
LLMF At End Of Nominal Lifetime (Nom)	70 %			
Operating and Electrical		Controls and Dimming		
Input Frequency	50 to 60 Hz	Dimmable		No
Power (Rated) (Nom)	8 W			
Lamp Current (Nom)	38 mA	Mechanical and Housing		
		Product Length		600 mm
		Approval and Application		
		Energy Saving Product		Yes

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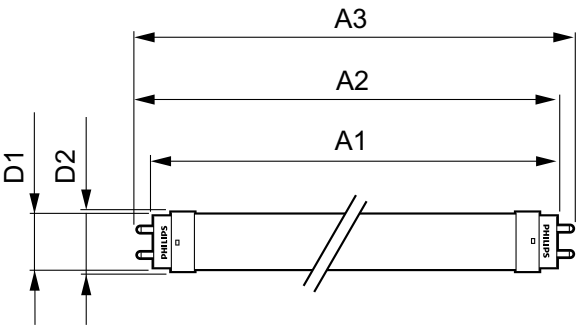
Energy Efficiency Label (EEL)	A+
Approval Marks	CE marking RoHS compliance KEMA Keur certificate
Energy Consumption kWh/1000 h	8 kWh
Product Data	
Full product code	871869671105700
Order product name	CorePro LEDtube 600mm 8W865
EAN/UPC - Product	8718696711057

Order code	929001338702
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929001338702
Net Weight (Piece)	0.120 kg

Warnings and Safety

- NOTES: The overall energy efficiency and light distribution of any installation that uses these lamps are determined by the design of the installation.

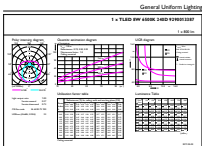
Dimensional drawing



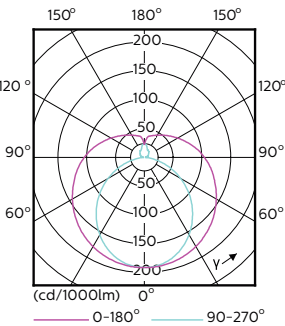
TLED 2ft 8-18W 800lm 6500K G13 Ess-Corep

Product	D1	D2	A1	A2	A3
CorePro LEDtube 600mm 8W865	25.7 mm	28 mm	588.5 mm	595.5 mm	602.5 mm

Photometric data



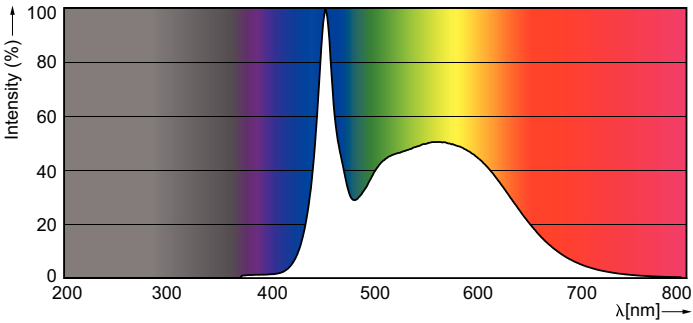
Photometric data



LEDtube 1500mm 20W G13 840 2200lm

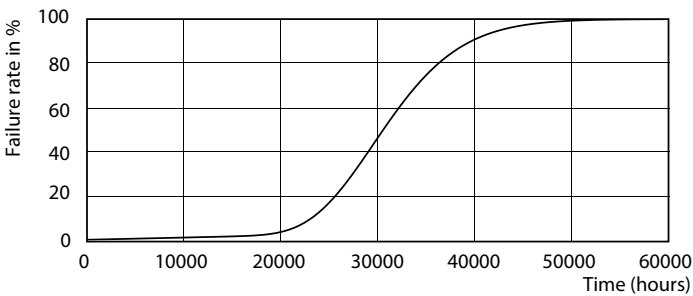
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Photometric data

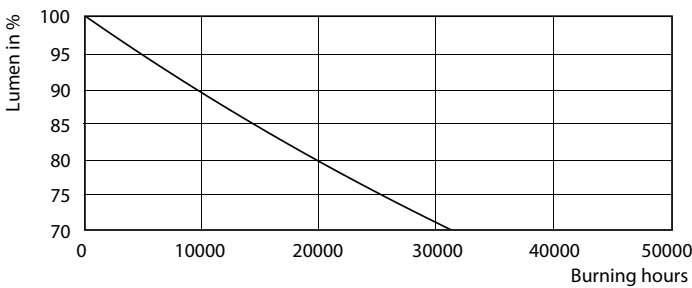


LEDtube HF 1500mm SO 25 W /865 T8

Lifetime



LEDtube 1500mm 20W G13 840 2200lm



LEDtube 1500mm 20W G13 840 2200lm

