



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)	
Cap-Base	G13 [Medium Bi-Pin Fluorescent]	Starting Time (Nom)	0.5 s
EU RoHS compliant	Yes	Warm Up Time to 60% Light (Nom)	0.5 s
Nominal Lifetime (Nom)	30000 h	Power Factor (Nom)	0.9
Switching Cycle	200000X	Voltage (Nom)	220-240 V
Light Technical		Temperature	
Color Code	865 [CCT of 6500K]	T-Ambient (Max)	45 °C
Beam Angle (Nom)	240 °	T-Ambient (Min)	-20 °C
Luminous Flux (Nom)	800 lm	T-Storage (Max)	65 °C
Color Designation	Cool Daylight	T-Storage (Min)	-40 °C
Correlated Color Temperature (Nom)	6500 K	T-Case Maximum (Nom)	40 °C
Luminous Efficacy (rated) (Nom)	100.00 lm/W	Controls and Dimming	
Color Consistency	<6	Dimmable	No
Color Rendering Index (Nom)	80	Mechanical and Housing	
LLMF At End Of Nominal Lifetime (Nom)	70 %	Bulb Material	Glass
Operating and Electrical		Product Length	600 mm
Input Frequency	50 to 60 Hz		
Power (Nom)	8 W		

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Approval and Application

Energy Efficiency Label (EEL)	A+
Energy Saving Product	Yes
Approval Marks	CE marking RoHS compliance KEMA Keur certificate
Energy Consumption kWh/1000 h	8 kWh

Product Data

Full product code	871869671105700
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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

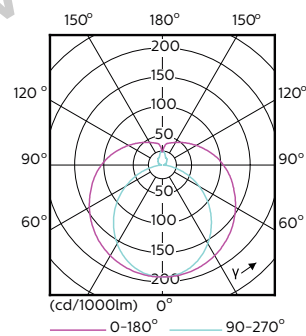
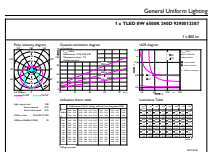
Dimensional drawing

A3

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

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

Photometric data

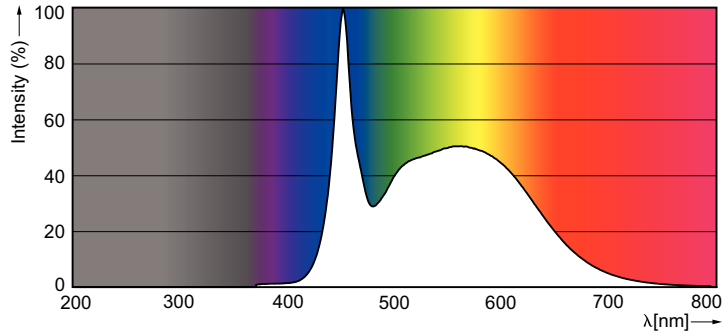


LEDtube 600mm 8W G13 865 800lm

LEDtube 1500mm 20W G13 840 2200lm

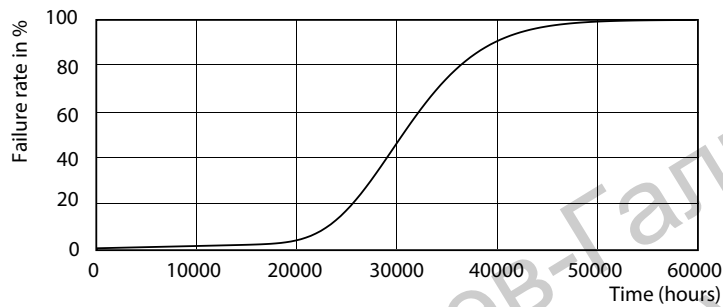
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Photometric data

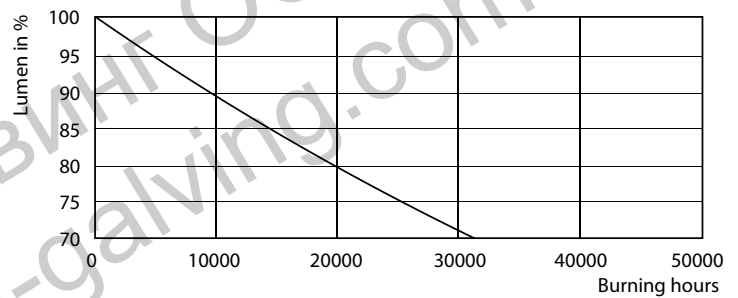


SDPO_MLEDGA_0051-Spectral Power distribution

Lifetime



LEDtube 1500mm 20W G13 840 2200lm



LEDtube 1500mm 20W G13 840 2200lm

