



CorePro LEDtube EM/ Mains

CorePro LEDtube 600mm 8W840

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		
Cap-Base	G13 [Medium Bi-Pin Fluorescent]	
EU RoHS compliant	Yes	
Nominal Lifetime (Nom)	30000 h	
Switching Cycle	200000X	
Starting Time (Nom)		0.5 s
Warm Up Time to 60% Light (Nom)		0.5 s
Power Factor (Nom)		0.9
Voltage (Nom)		220-240 V
Light Technical		
Colour Code	840 [CCT of 4000K]	
Beam Angle (Nom)	240 °	
Luminous Flux (Nom)	800 lm	
Colour Designation	Cool White (CW)	
Colour Temperature, horizontal (Nom)	4000 K	
Luminous Efficacy (rated) (Nom)	100.00 lm/W	
Color Consistency	<6	
Colour Rendering Index horiz (Nom)	80	
LLMF At End Of Nominal Lifetime (Nom)	70 %	
Temperature		
T-Ambient (Max)		45 °C
T-Ambient (Min)		-20 °C
T-Storage (Max)		65 °C
T-Storage (Min)		-40 °C
T-Case Maximum (Nom)		40 °C
Operating and Electrical		
Input Frequency	50 to 60 Hz	
Power (Rated) (Nom)	8 W	
Controls and Dimming		
Dimmable	No	
Mechanical and Housing		
Bulb Material	Glass	
Product Length	600 mm	

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Approval and Application

Energy Efficiency Label	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	871869671103300
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Order product name	CorePro LEDtube 600mm 8W840
EAN/UPC - Product	8718696711033
Order code	71103300
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929001338602
Net Weight (Piece)	0.120 kg

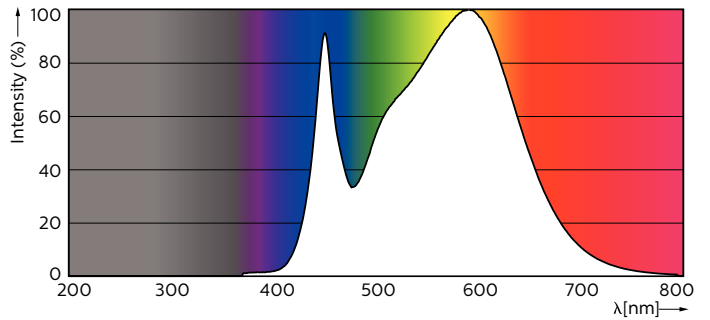
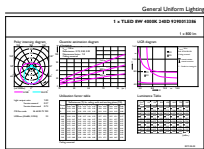
Dimensional drawing

A3

Product	D1	D2	A1	A2	A3
CorePro LEDtube 600mm 8W840	25.7 mm	28 mm	588.5 mm	595.5 mm	602.5 mm

TLED 2ft 8-18W 800lm 4000K G13 Ess-Corep

Photometric data



LEDtube 600mm 8W G13 840 800lm

LEDtube 1500mm 20W G13 840 2200lm

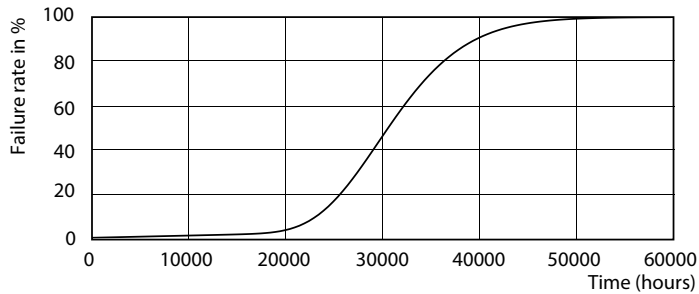
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Photometric data

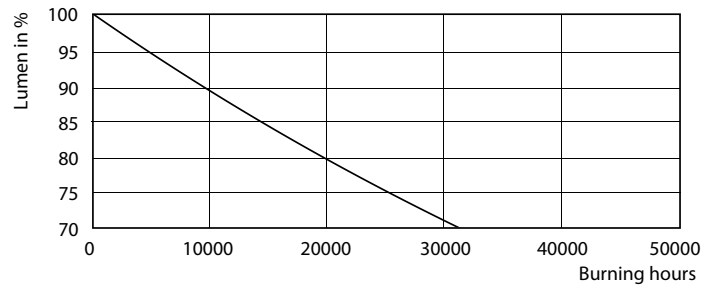


LEDtube 1500mm 20W G13 840 2200lm

Lifetime



LEDtube 1500mm 20W G13 840 2200lm



LEDtube 1500mm 20W G13 840 2200lm

