

CorePro LEDtube EM/Mains T8

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		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	840 [CCT of 4000K]	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)	4000 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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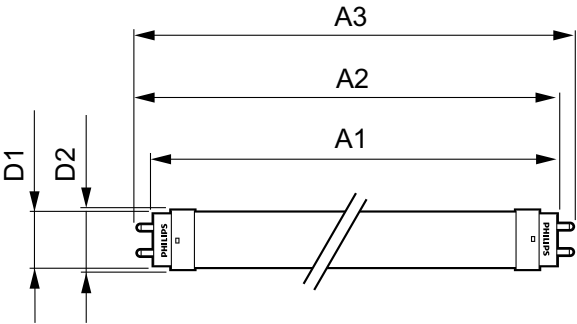
Energy Efficiency Label (EEL)	A+
Approval Marks	CE marking RoHS compliance KEMA Keur certificate
Energy Consumption kWh/1000 h	8 kWh
Product Data	
Full product code	871869671103300
Order product name	CorePro LEDtube 600mm 8W840
EAN/UPC - Product	8718696711033

Order code	929001338602
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929001338602
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.

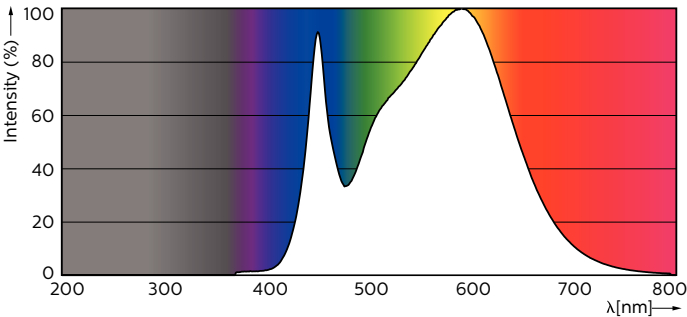
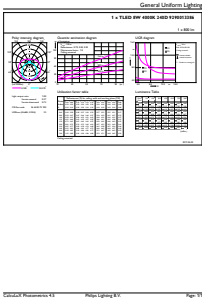
Dimensional drawing



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

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

Photometric data



LEDtube 1500mm 20W G13 840 2200lm

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