



# CorePro LEDtube EM/Mains T8

## CorePro LEDtube 1500mm 20W 840

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]		0.5 s
Main Application	Industrial	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
B50L70	30000 h		
Light Technical		Temperature	
Color Code	840 [ CCT of 4000K]	T-Ambient (Max)	45 °C
Luminous Flux (Nom)	2200 lm	T-Ambient (Min)	-20 °C
Luminous Flux (Rated) (Nom)	2200 lm	T-Storage (Max)	65 °C
Correlated Color Temperature (Nom)	4000 K	T-Storage (Min)	-40 °C
Color Consistency	<6	T-Case Maximum (Nom)	45 °C
Color Rendering Index (Nom)	80		
LLMF At End Of Nominal Lifetime (Nom)	70 %	Controls and Dimming	
		Dimmable	No
Operating and Electrical		Mechanical and Housing	
Input Frequency	50 to 60 Hz	Product Length	1500 mm
Power (Rated) (Nom)	20 W		
Lamp Current (Nom)	96 mA	Approval and Application	
		Energy Saving Product	Yes

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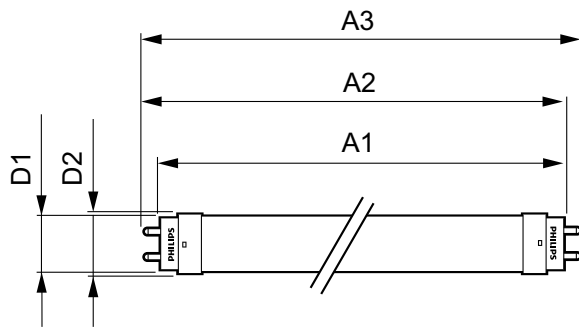
Energy Efficiency Label (EEL)	A+
Approval Marks	CE marking RoHS compliance KEMA Keur certificate
Energy Consumption kWh/1000 h	20 kWh
<b>Product Data</b>	
Full product code	871869671091300
Order product name	CorePro LEDtube 1500mm 20W 840
EAN/UPC - Product	8718696710913

Order code	929001337902
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929001337902
Net Weight (Piece)	0.270 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.

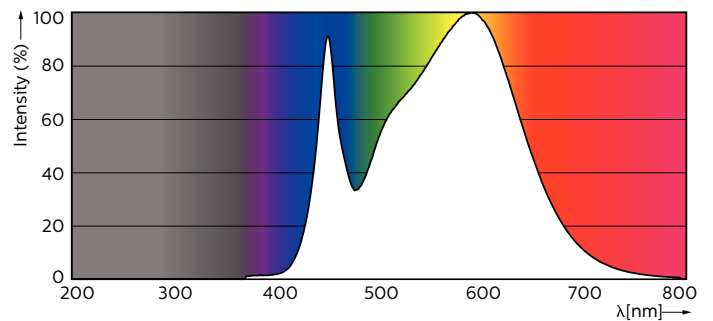
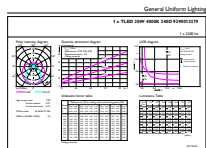
## Dimensional drawing



TLED 5ft 220-240V 20-57W 2200lm 4000K

Product	D1	D2	A1	A2	A3
CorePro LEDtube 1500mm 20W 840	25.7 mm	28 mm	1500 mm	1507.1 mm	1514.2 mm

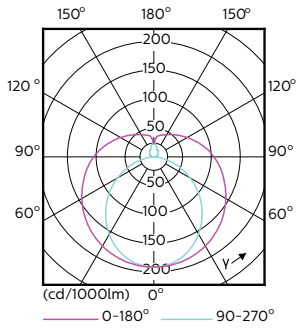
## Photometric data



LEDtube 1500mm 20W G13 840 2200lm

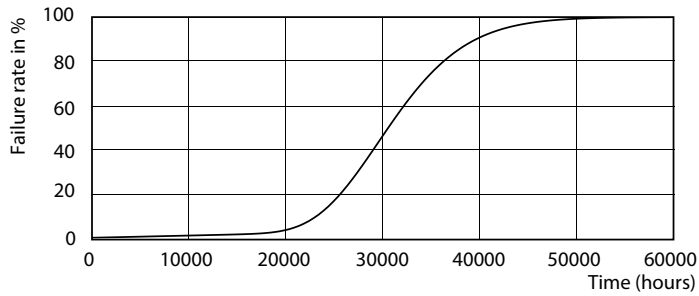
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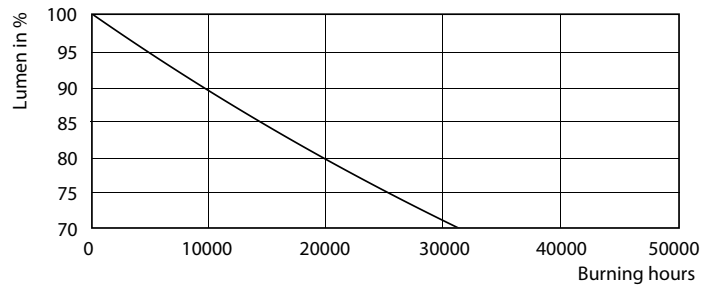


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## Lifetime



LEDtube 1500mm 20W G13 840 2200lm



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