



# CorePro LEDtube EM/ Mains T8

## CorePro LEDtube 1500mm 20W 865

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

Light Technical	
Color Code	865 [ CCT of 6500K]
Luminous Flux (Nom)	2200 lm
Correlated Color Temperature (Nom)	6500 K
Color Consistency	<6
Color Rendering Index (Nom)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %

Operating and Electrical	
Input Frequency	50 to 60 Hz
Power (Nom)	20 W
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
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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)	45 °C

Controls and Dimming	
Dimmable	No

Mechanical and Housing	
Bulb Material	Glass
Product Length	1500 mm

Approval and Application	
Energy Efficiency Label (EEL)	A+
Energy Saving Product	Yes
Approval Marks	CE marking RoHS compliance KEMA Keur certificate

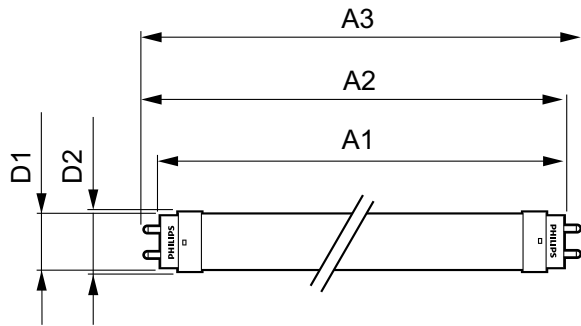
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Energy Consumption kWh/1000 h	20 kWh
<b>Product Data</b>	
Full product code	871869671095100
Order product name	CorePro LEDtube 1500mm 20W 865
EAN/UPC - Product	8718696710951
Order code	929001338002

Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929001338002
Net Weight (Piece)	0.270 kg

## Warnings and Safety

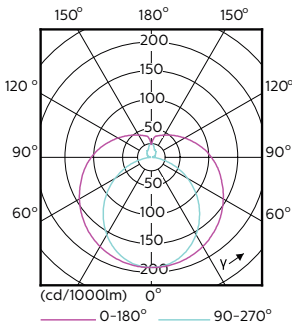
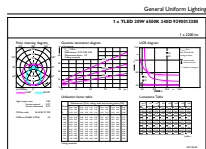
## Dimensional drawing



TLED 5ft 220-240V 20-57W 2200lm 6500K

Product	D1	D2	A1	A2	A3
CorePro LEDtube 1500mm 20W 865	25.7 mm	28 mm	1500 mm	1507.1 mm	1514.2 mm

## Photometric data

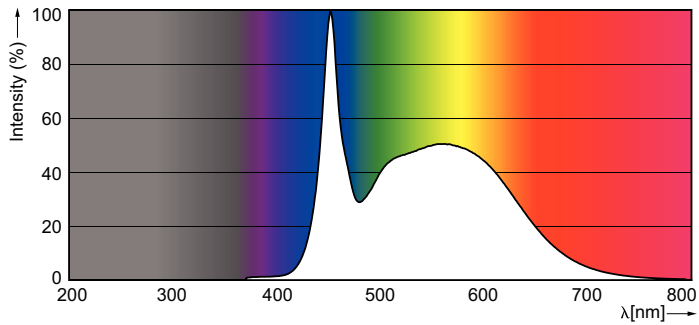


LEDtube 1500mm 20W G13 865 2200lm

LEDtube 1500mm 20W G13 840 2200lm

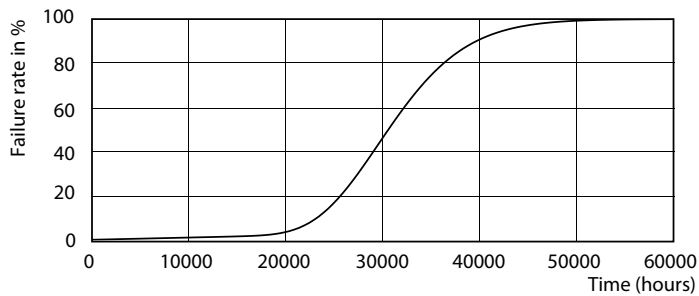
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## Photometric data

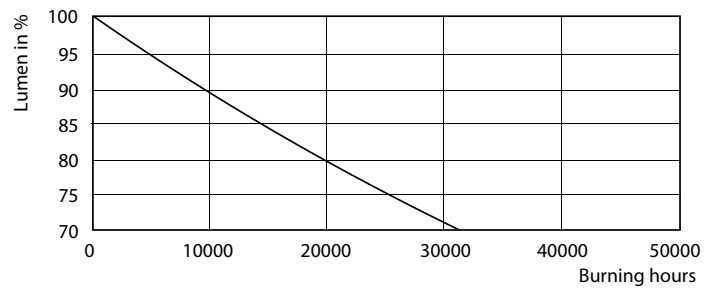


SDPO\_MLEDGA\_0051-Spectral Power distribution

## Lifetime



LEDtube 1500mm 20W G13 840 2200lm



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