



# CorePro LEDtube EM/ Mains

## 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	
Cap base	G13 [ Medium Bi-Pin Fluorescent]
Main application	Industrial
Nominal lifetime (nom.)	30000 h
Switching cycle	200000X
B50L70	30000 h

Light Technical	
Colour Code	840 [ CCT of 4,000 K]
Lamp Luminous Flux 25°C EL (Nom)	2200 lm
Lamp Luminous Flux (Nom)	2200 lm
Colour Temperature, horizontal (Nom)	4000 K
Colour consistency	<6
Colour Rendering Index,horiz (Nom)	80
LLMF at end of nominal lifetime (nom.)	70 %

Operating and Electrical	
Input frequency	50 to 60 Hz
Power (Rated) (Nom)	20 W
Lamp current (nom.)	96 mA

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

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

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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	20 kWh

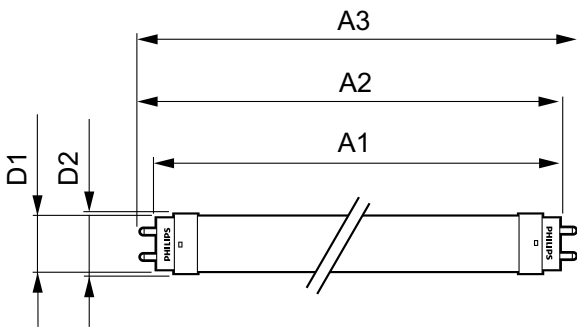
## Product Data

Full product code	871869671091300
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Order product name	CorePro LEDtube 1500mm 20W 840
EAN/UPC – product	8718696710913
Order code	71091300
Numerator – quantity per pack	1
Numerator – packs per outer box	10
Material no. (12NC)	929001337902
Net weight (piece)	0.270 kg

## Warnings and Safety

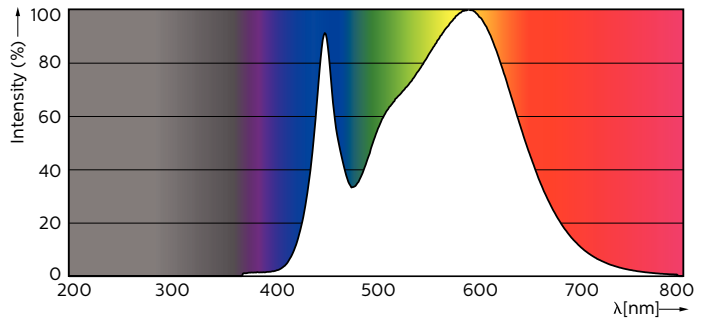
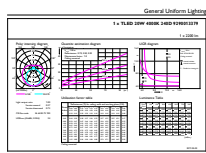
### Dimensional drawing



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

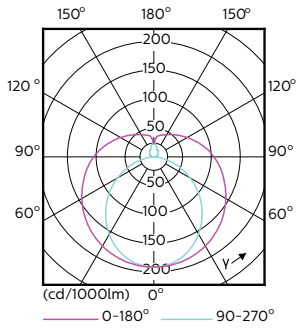


LEDtube 1500mm 20W G13 840 2200lm

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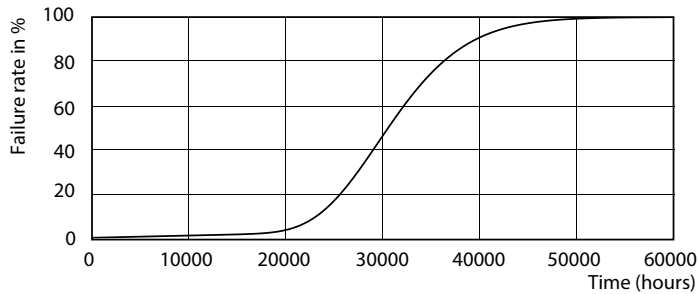
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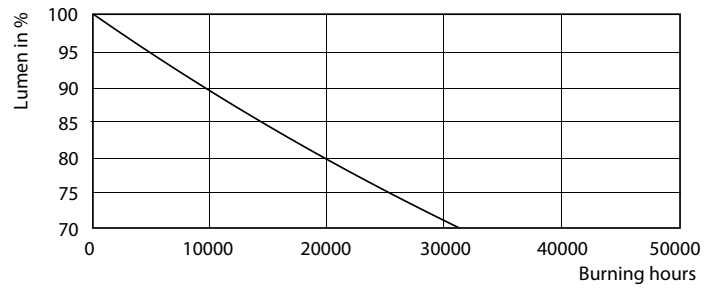


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## Lifetime



LEDtube 1500mm 20W G13 840 2200lm



LEDtube 1500mm 20W G13 840 2200lm

