



# CorePro LEDtube EM/ Mains T8

## CorePro LEDtube 1200mm 14.5W840

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

<b>General Information</b>		<b>Voltage (Nom)</b>		220–240 V	
Cap-Base	G13 [ Medium Bi-Pin Fluorescent]	<b>Temperature</b>			
EU RoHS compliant	Yes	T-Ambient (Max)	45 °C		
Nominal Lifetime (Nom)	30000 h	T-Ambient (Min)	-20 °C		
Switching Cycle	200000X	T-Storage (Max)	65 °C		
<b>Light Technical</b>		T-Storage (Min)	-40 °C		
Color Code	840 [ CCT of 4000K]	T-Case Maximum (Nom)	40 °C		
Luminous Flux (Nom)	1600 lm	<b>Controls and Dimming</b>			
Correlated Color Temperature (Nom)	4000 K	Dimmable	No		
Color Consistency	<6	<b>Mechanical and Housing</b>			
Color Rendering Index (Nom)	80	Bulb Material	Glass		
LLMF At End Of Nominal Lifetime (Nom)	70 %	Product Length	1200 mm		
<b>Operating and Electrical</b>		<b>Approval and Application</b>			
Input Frequency	50 to 60 Hz	Energy Efficiency Label (EEL)	A+		
Power (Nom)	14.5 W	Energy Saving Product	Yes		
Starting Time (Nom)	0.5 s	Approval Marks	CE marking RoHS compliance KEMA Keur certificate		
Warm Up Time to 60% Light (Nom)	0.5 s				
Power Factor (Nom)	0.9				

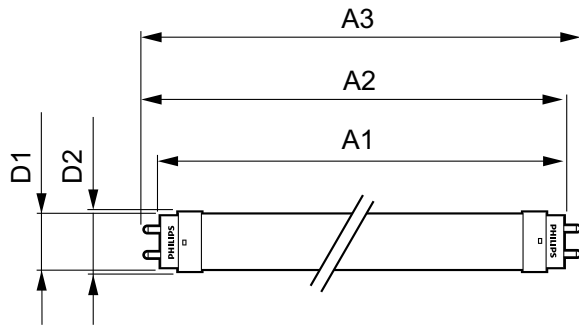
# CorePro LEDtube EM/Mains T8

Energy Consumption kWh/1000 h	15 kWh
<b>Product Data</b>	
Full product code	871869671107100
Order product name	CorePro LEDtube 1200mm 14.5W840
EAN/UPC - Product	8718696711071
Order code	929001338802

Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929001338802
Net Weight (Piece)	0.215 kg

## Warnings and Safety

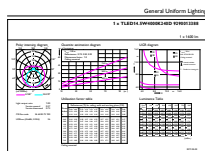
## Dimensional drawing



TLED 4ft 14.5-36W 1600lm 4000K G13 Ess

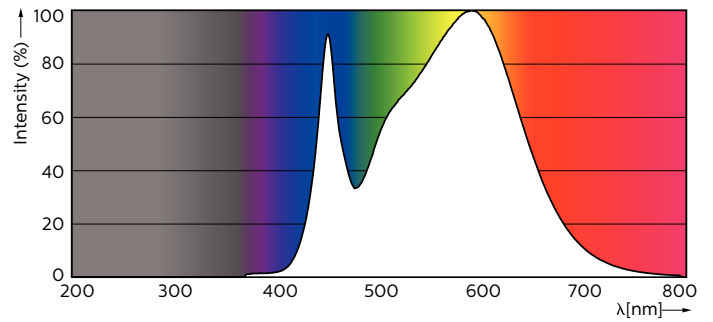
Product	D1	D2	A1	A2	A3
CorePro LEDtube 1200mm 14.5W840	25.7 mm	28 mm	1198 mm	1205 mm	1212 mm

## Photometric data



General Uniform Lighting 1 x T8 LED PROBEHEAD LED PROBEHEAD Page 17

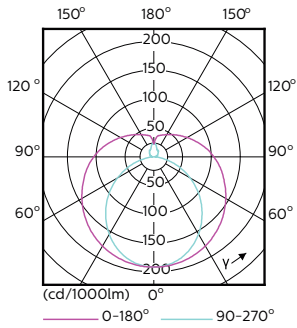
LEDtube 1200mm 15W G13 840 1600lm



LEDtube 1500mm 20W G13 840 2200lm

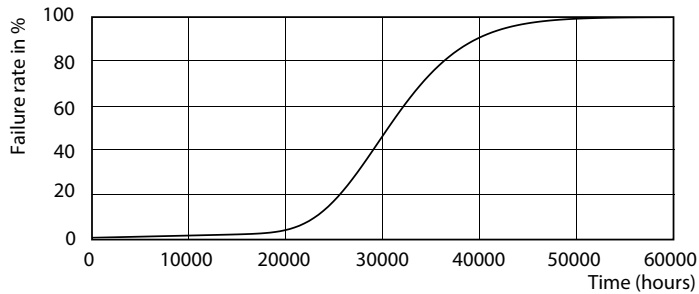
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## Photometric data

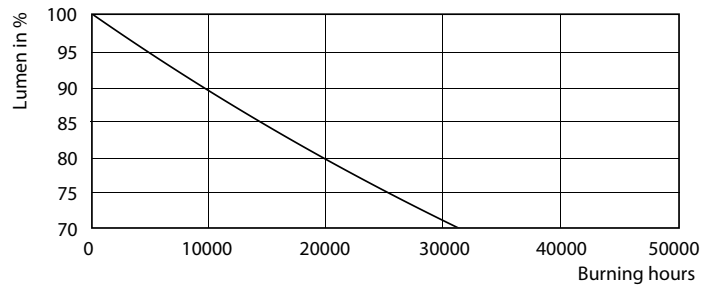


LEDtube 1500mm 20W G13 840 2200lm

## Lifetime



LEDtube 1500mm 20W G13 840 2200lm



LEDtube 1500mm 20W G13 840 2200lm

