



# CorePro LEDtube EM/Mains

## CorePro LEDtube 1200mm 14.5W865

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		Warm-up time to 60% light (nom.)		0.5 s
Cap base	G13 [ Medium Bi-Pin Fluorescent]	Power factor (nom.)	0.9	
Main application	Industrial	Voltage (Nom)	220-240 V	
Nominal lifetime (nom.)	30000 h	<b>Temperature</b>		
Switching cycle	200000X	T ambient (max.)	45 °C	
B50L70	30000 h	T ambient (min.)	-20 °C	
<b>Light Technical</b>		T storage (max.)	65 °C	
Luminous flux (nom.)	1600 lm	T storage (min.)	-40 °C	
Luminous flux (rated) (nom.)	1600 lm	T-Case maximum (nom.)	40 °C	
Correlated colour temperature (nom.)	6500 K	<b>Controls and Dimming</b>		
Colour consistency	<6	Dimmable	No	
Color rendering index (nom.)	80	<b>Mechanical and Housing</b>		
LLMF at end of nominal lifetime (nom.)	70 %	Product length	1200 mm	
<b>Operating and Electrical</b>		<b>Approval and Application</b>		
Input frequency	50-60 Hz	Energy-saving product	Yes	
Power (Rated) (Nom)	14.5 W	Energy efficiency label (EEL)	A+	
Lamp current (nom.)	70 mA			
Starting time (nom.)	0.5 s			

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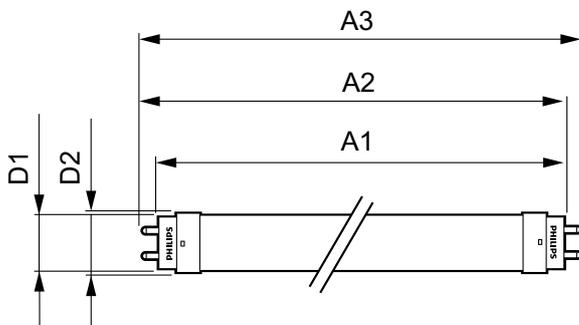
Approval marks	CE marking RoHS compliance KEMA Keur certificate
Energy Consumption kWh/1000 h	15 kWh
<b>Product Data</b>	
Full product code	871869671109500
Order product name	CorePro LEDtube 1200mm 14.5W865
EAN/UPC – product	8718696711095

Order code	71109500
Numerator – quantity per pack	1
Numerator – packs per outer box	10
Material no. (12NC)	929001338902
Net weight (piece)	0.215 kg

## Warnings and Safety

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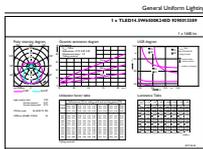
## Dimensional drawing



TLED 4ft 14.5-36W 1600lm 6500K G13 Ess

Product	D1	D2	A1	A2	A3
CorePro LEDtube 1200mm 14.5W865	25.7 mm	28 mm	1198 mm	1205 mm	1212 mm

## Photometric data



General Uniform Lighting  
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