



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]
Main Application	Industrial
Nominal Lifetime (Nom)	30000 h
Switching Cycle	200000X
B50L70	30000 h

Light Technical	
Color Code	865 [CCT of 6500K]
Luminous Flux (Nom)	2200 lm
Luminous Flux (Rated) (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 (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	
Product Length	1500 mm

Approval and Application	
Energy Efficiency Label (EEL)	A+

CorePro LEDtube EM/Mains T8

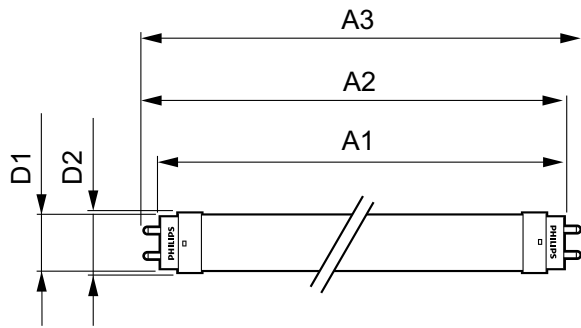
Energy Saving Product	Yes
Approval Marks	CE marking RoHS compliance KEMA Keur certificate
Energy Consumption kWh/1000 h	20 kWh
Product Data	
Full product code	871869671095100
Order product name	CorePro LEDtube 1500mm 20W 865

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

- NOTES: The overall energy efficiency and light distribution of any installation that uses these lamps are determined by the design of the installation.

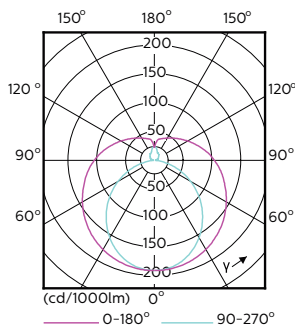
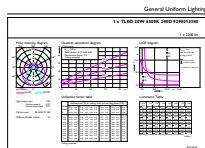
Dimensional drawing



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

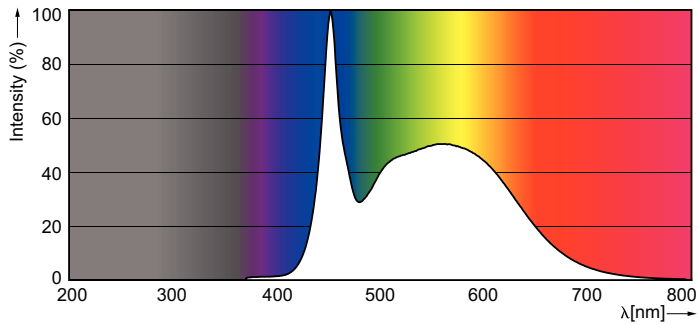


LEDtube 1500mm 20W G13 865 2200lm

LEDtube 1500mm 20W G13 840 2200lm

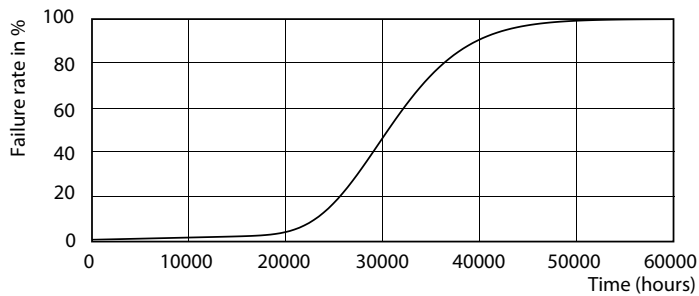
CorePro LEDtube EM/Mains T8

Photometric data

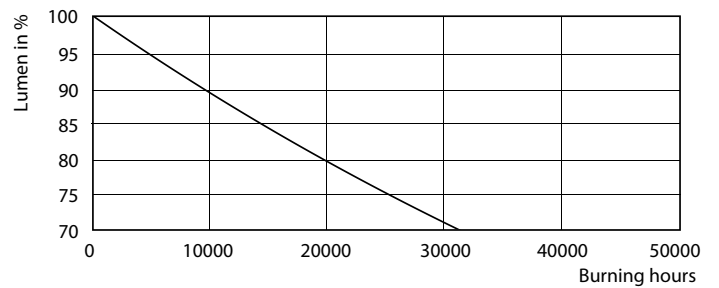


LEDtube HF 1500mm SO 25 W /865 T8

Lifetime



LEDtube 1500mm 20W G13 840 2200lm



LEDtube 1500mm 20W G13 840 2200lm

