



CorePro LEDtube InstantFit HF

CorePro LEDtube HF 1200mm 15W840 T8 G

CorePro LEDtube InstantFit HF is an affordable LED solution suitable for replacing T8 fluorescent lamps. It 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	50000X
B50L70	30000 h
Light Technical	
Color Code	840 [CCT of 4000K]
Beam Angle (Nom)	240 °
Luminous Flux (Nom)	1600 lm
Luminous Flux (Rated) (Nom)	1600 lm
Color Designation	Cool White (CW)
Rated Beam Angle	240 °
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	106.00 lm/W
Color Consistency	<6
Color Rendering Index (Nom)	83

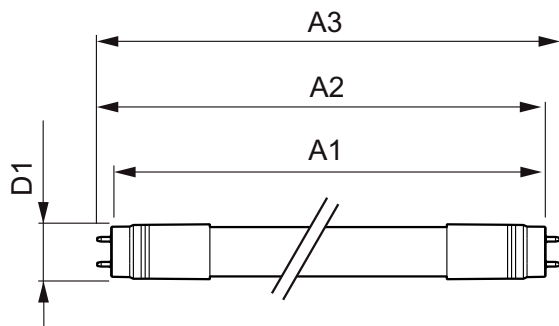
LLMF At End Of Nominal Lifetime (Nom) 70 %	
Operating and Electrical	
Input Frequency	20000-75000 Hz
Power (Rated) (Nom)	15 W
Lamp Current (Max)	700 mA
Lamp Current (Min)	200 mA
Wattage Equivalent	36 W
Starting Time (Nom)	0.5 s
Warm Up Time To 60% Light (Nom)	0.5 s
Power Factor (Nom)	0.9
Voltage (Nom)	30-80 V
Temperature	
T-Ambient (Max)	45 °C
T-Ambient (Min)	-20 °C
T-Storage (Max)	65 °C
T-Storage (Min)	-40 °C

CorePro LEDtube InstantFit HF

T-Case Maximum (Nom)	45 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Product Length	1200 mm
Approval and Application	
Energy Saving Product	Yes
Suitable For Accent Lighting	Yes
Energy Efficiency Label (EEL)	A+
Approval Marks	TUV CE marking RoHS compliance KEMA Keur certificate

Energy Consumption kWh/1000 h	19 kWh
Product Data	
Full product code	871869658127800
Order product name	CorePro LEDtube HF 1200mm 15W840 T8 G
EAN/UPC - Product	8718696581278
Order code	929001249902
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929001249902
Net Weight (Piece)	0.209 kg

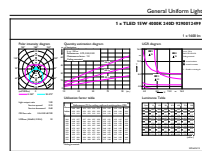
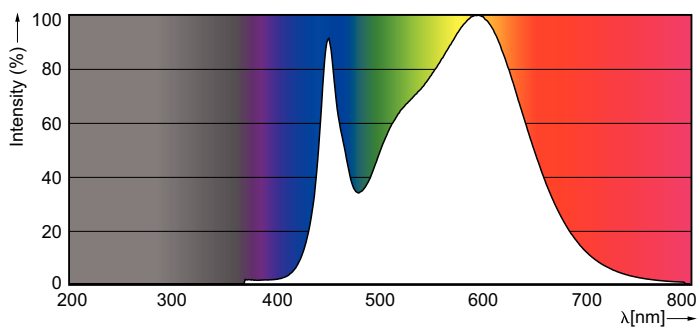
Dimensional drawing



TLED 15W-36W 1600lm 240D 4000K G13 ND

Product	D	A1	A2	A3
CorePro LEDtube HF 1200mm 15W840 T8 G	27.9 mm	1199.4 mm	1205.3 mm	1213.6 mm

Photometric data



General Lighting System
1.4 Tube (15W-36W 1600lm 240D 4000K G13 ND)
Page 11

CorePro LEDtube InstantFit HF

