



CorePro LEDtube InstantFit HF

CorePro LEDtube HF 600mm 9W840 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]
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)	800 lm
Luminous Flux (Rated) (Nom)	800 lm
Color Designation	Cool White (CW)
Rated Beam Angle	240 °
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	89.00 lm/W
Color Consistency	<6
Color Rendering Index (Nom)	83
LLMF At End Of Nominal Lifetime (Nom)	70 %

Operating and Electrical	
Power (Rated) (Nom)	9 W
Lamp Current (Max)	400 mA
Lamp Current (Min)	200 mA
Wattage Equivalent	18 W
Starting Time (Nom)	0.5 s
Warm Up Time To 60% Light (Nom)	0.5 s
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
T-Case Maximum (Nom)	60 °C
Controls and Dimming	
Dimmable	No

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Mechanical and Housing

Product Length 600 mm

Approval and Application

Energy Saving Product Yes

Energy Efficiency Label (EEL) A

Approval Marks TUV CE marking RoHS compliance KEMA Keur certificate

Energy Consumption kWh/1000 h 12 kWh

Product Data

Full product code 871869665217600

Order product name CorePro LEDtube HF 600mm 9W840 T8 G

EAN/UPC - Product 8718696652176

Order code 929001249502

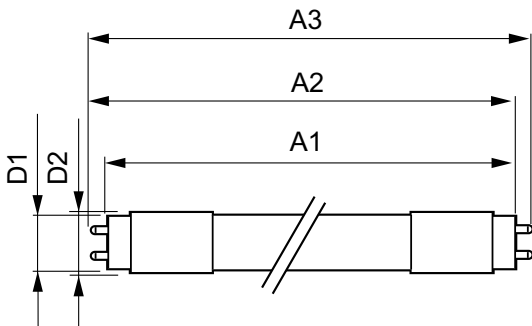
Numerator - Quantity Per Pack 1

Numerator - Packs per outer box 10

Material Nr. (12NC) 929001249502

Net Weight (Piece) 0.160 kg

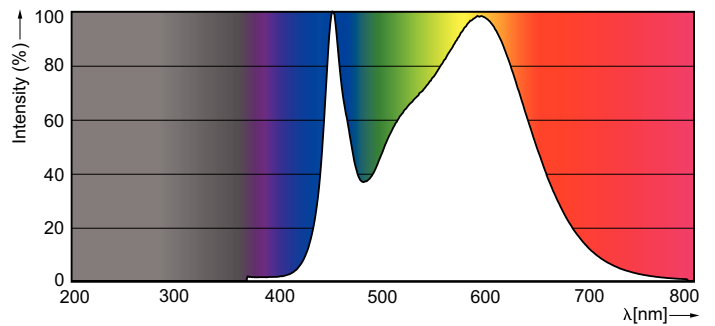
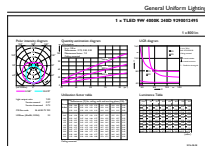
Dimensional drawing



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Product	D1	D2	A1	A2	A3
CorePro LEDtube HF 600mm 9W840 T8 G	27.9 mm	28 mm	589.8 mm	595.7 mm	604 mm

Photometric data



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