



Essential LEDtube

LEDtube 600mm8W765 T8 CN I G

Essential LEDtube is an affordable LED tube that is 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.)	15000 h
Switching cycle	50000X
B50L70	15000 h
Light Technical	
Colour Code	765 [CCT of 6,500 K]
Technical Beam Angle (Nom)	240 °
Lamp Luminous Flux 25°C EL (Nom)	800 lm
Lamp Luminous Flux (Nom)	800 lm
Rated beam angle	240 °
Colour Temperature, horizontal (Nom)	6500 K
Colour consistency	<6
Colour Rendering Index, horiz (Nom)	73
LLMF at end of nominal lifetime (nom.)	70 %
Operating and Electrical	
Input frequency	50 to 60 Hz
Power (Rated) (Nom)	8 W
Lamp current (nom.)	70 mA
Starting time (nom.)	0.5 s

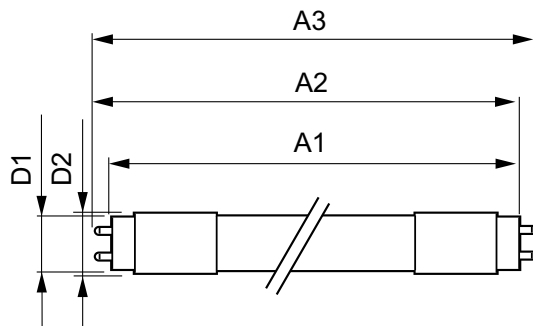
Warm-up time to 60% light (nom.)	0.5 s
Power factor (nom.)	0.5
Voltage (Nom)	220-240 V
Temperature	
T ambient (max.)	45 °C
T ambient (min.)	-20 °C
T storage (max.)	65 °C
T storage (min.)	-40 °C
T-Case maximum (nom.)	60 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Product length	600 mm
Approval and Application	
Energy efficiency label (EEL)	A+
Energy-saving product	Yes
Suitable for accent lighting	No
Approval marks	RoHS compliance KEMA Keur certificate

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Energy Consumption kWh/1000 h	8 kWh
Product Data	
Full product code	694793910552600
Order product name	LEDtube 600mm8W765 T8 CN I G
EAN/UPC – product	6947939105526
Order code	929001127710

Numerator – quantity per pack	1
Numerator – packs per outer box	20
Material no. (12NC)	929001127710
Net weight (piece)	0.124 kg

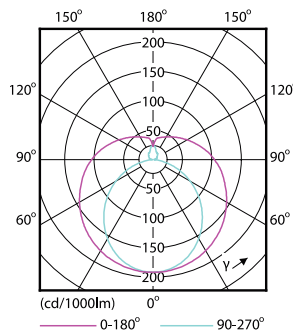
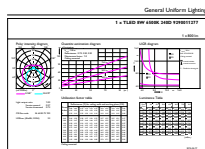
Dimensional drawing



LEDtube 600mm 8W 765

Product	D1	D2	A1	A2	A3
LEDtube 600mm8W765	25.68 mm	28 mm	588.5 mm	595.5 mm	602.5 mm
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Photometric data



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