



Essential LEDtube

CorePro LEDtube HO 1200mm 18W865T8 AP

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		Voltage (Nom)	
Cap-Base	G13 [Medium Bi-Pin Fluorescent]	220-240 V	
Main Application	Industrial	Temperature	
Nominal Lifetime (Nom)	30000 h	T-Ambient (Max)	45 °C
Switching Cycle	200000X	T-Ambient (Min)	-20 °C
B50L70	30000 h	T-Storage (Max)	65 °C
Light Technical		T-Storage (Min)	-40 °C
Color Code	865 [CCT of 6500K]	T-Case Maximum (Nom)	65 °C
Luminous Flux (Nom)	2100 lm	Controls and Dimming	
Luminous Flux (Rated) (Nom)	2100 lm	Dimmable	No
Correlated Color Temperature (Nom)	6500 K	Mechanical and Housing	
Color Consistency	<6	Product Length	1200 mm
Color Rendering Index (Nom)	80	Approval and Application	
LLMF At End Of Nominal Lifetime (Nom)	70 %	Energy Efficiency Label (EEL)	A+
Operating and Electrical		Energy Saving Product	Yes
Input Frequency	50 to 60 Hz	Approval Marks	CE marking RoHS compliance KEMA Keur certificate
Power (Rated) (Nom)	18 W	Energy Consumption kWh/1000 h	18 kWh
Lamp Current (Nom)	80 mA		
Starting Time (Nom)	0.5 s		
Warm Up Time to 60% Light (Nom)	0.5 s		
Power Factor (Nom)	0.9		

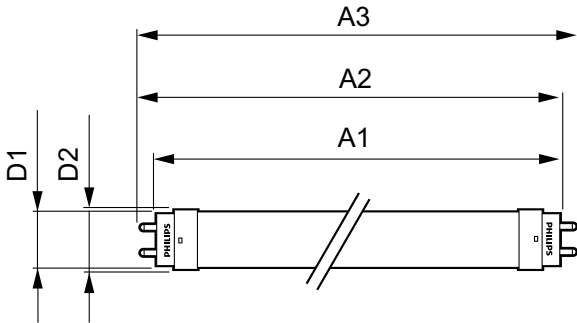
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Product Data

Full product code	871869673404900
Order product name	CorePro LEDtube HO 1200mm 18W865T8 AP
EAN/UPC - Product	8718696734049
Order code	929001383508
Numerator - Quantity Per Pack	1

Numerator - Packs per outer box	10
Material Nr. (12NC)	929001383508
Net Weight (Piece)	0.120 kg

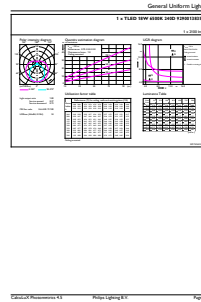
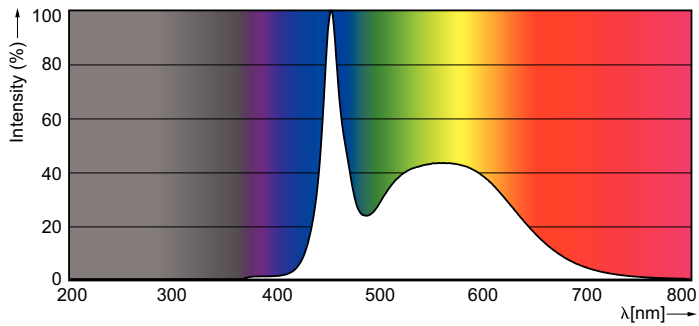
Dimensional drawing



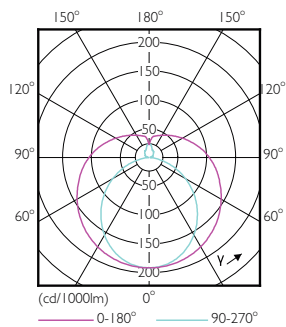
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Product	D1	D2	A1	A2	A3
ESSENTIAL LEDtube HO 1200mm 18W865T8 AP	25.7 mm	28 mm	1198 mm	1205 mm	1212 mm

Photometric data



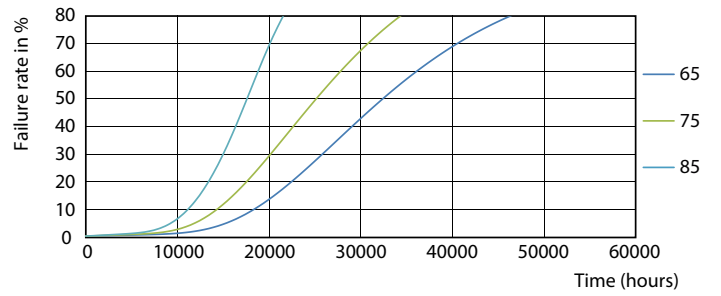
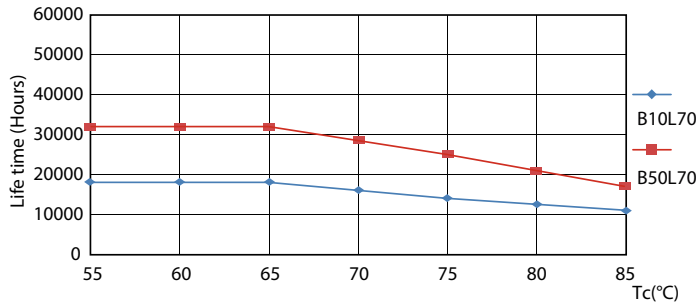
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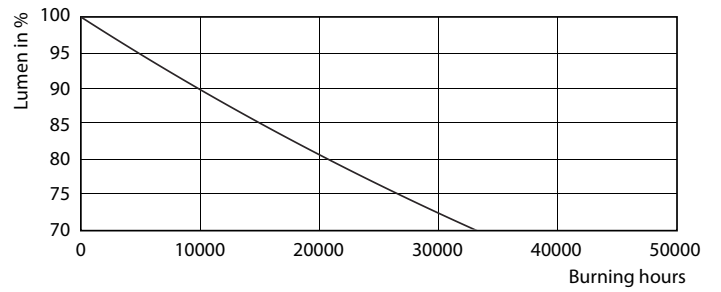
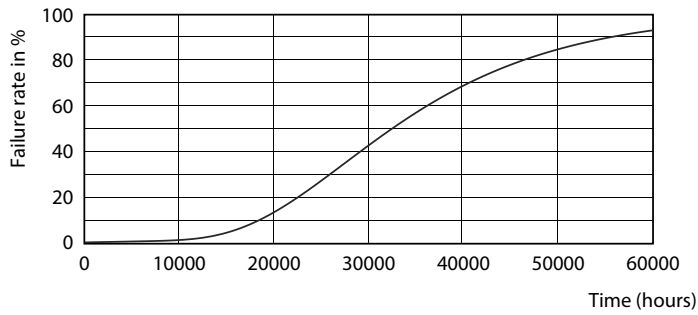
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Lifetime



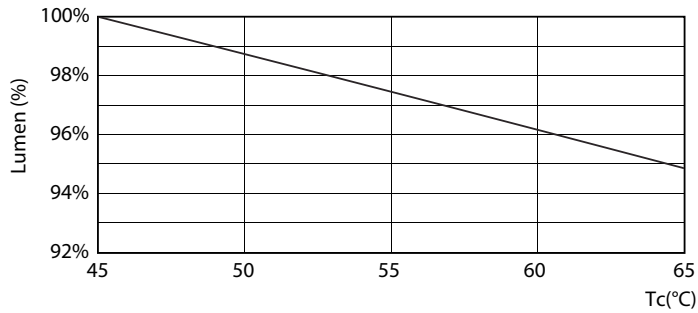
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