



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

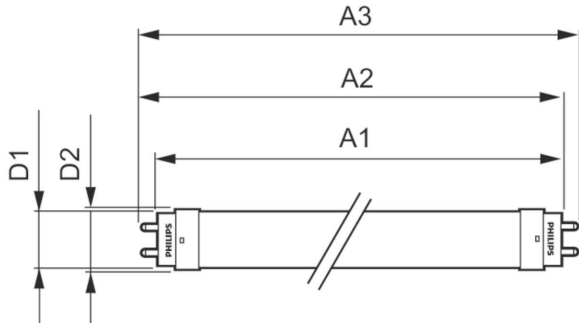
General information		Voltage (Nom)	
Cap-Base	G13 [Medium Bi-Pin Fluorescent]	220-240 V	
EU RoHS compliant	Yes	Temperature	
Nominal Lifetime (Nom)	30000 h	T-Ambient (Max)	45 °C
Switching Cycle	200000	T-Ambient (Min)	-20 °C
Light technical		T-Storage (Max)	65 °C
Color Code	865 [CCT of 6500K]	T-Storage (Min)	-40 °C
Beam Angle (Nom)	240 °	T-Case Maximum (Nom)	65 °C
Luminous Flux (Nom)	2100 lm	Controls and dimming	
Color Designation	Cool Daylight	Dimmable	No
Correlated Color Temperature (Nom)	6500 K	Mechanical and housing	
Luminous Efficacy (rated) (Nom)	116.00 lm/W	Product Length	1200 mm
Color Consistency	<6	Bulb Shape	Tube, double-ended
Color Rendering Index (Nom)	80	Approval and application	
LLMF At End Of Nominal Lifetime (Nom)	70 %	Energy Saving Product	Yes
Operating and electrical		Approval Marks	CE marking RoHS compliance KEMA Keur certificate
Input Frequency	50 to 60 Hz	Energy Consumption kWh/1000 h	18 kWh
Power (Rated) (Nom)	18 W		
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)	0.180 kg

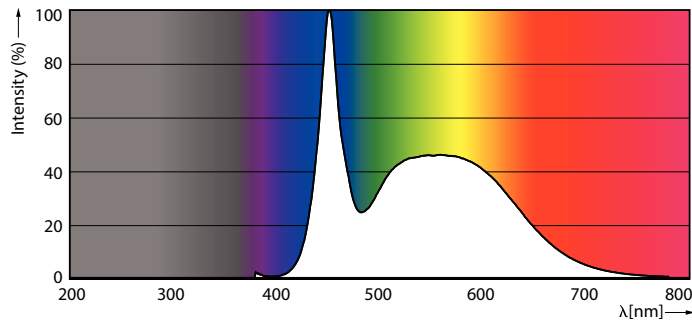
Dimensional drawing



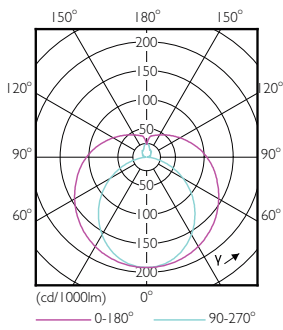
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Product	D1	D2	A1	A2	A3
CorePro LEDtube HO 1200mm 18W865T8 AP	25.7 mm	28 mm	1198 mm	1205 mm	1212 mm

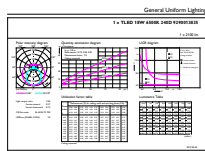
Photometric data



LEDtubes, TLED T12 120-277V 20W 6500K G13



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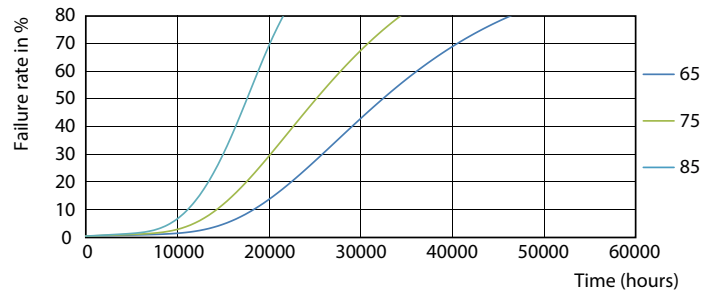
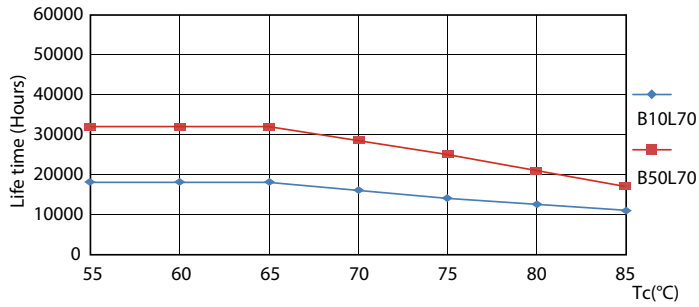


General Uniform Lighting

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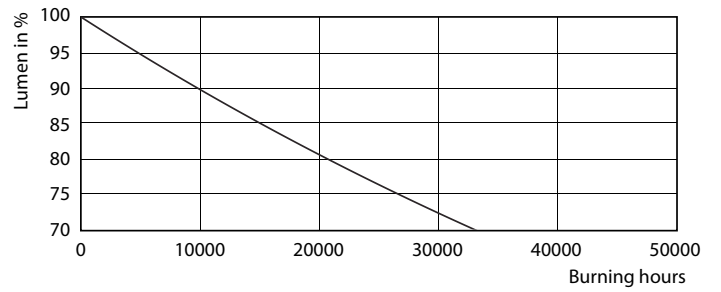
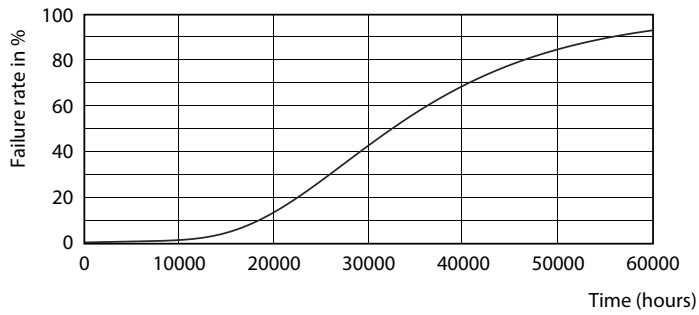
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Lifetime



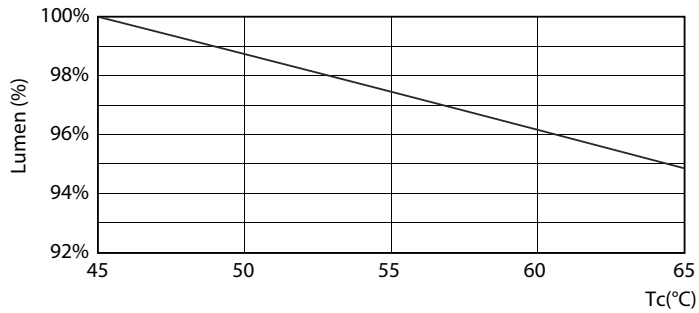
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