



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		Temperature	
Cap base	G13 [Medium Bi-Pin Fluorescent]	T ambient (max.)	45 °C
EU RoHS compliant	Yes	T ambient (min.)	-20 °C
Nominal lifetime (nom.)	30000 h	T storage (max.)	65 °C
Switching cycle	200000X	T storage (min.)	-40 °C
		T-Case maximum (nom.)	65 °C
Light Technical		Controls and Dimming	
Colour code	865 [CCT of 6,500 K]	Dimmable	No
Luminous flux (nom.)	2100 lm	Mechanical and Housing	
Correlated Colour Temperature (Nom)	6500 K	Product length	1200 mm
Colour consistency	<6	Approval and Application	
Color rendering index (nom.)	80	Energy efficiency label (EEL)	A+
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	Product Data	
Starting time (nom.)	0.5 s	Full product code	871869673404900
Warm-up time to 60% light (nom.)	0.5 s	Order product name	CorePro LEDtube HO 1200mm 18W865T8 AP
Power factor (nom.)	0.9		
Voltage (Nom)	220-240 V		

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EAN/UPC – product	8718696734049
Order code	73404900
Numerator – quantity per pack	1
Numerator – packs per outer box	10

Material no. (12NC)	929001383508
Net weight (piece)	0.120 kg

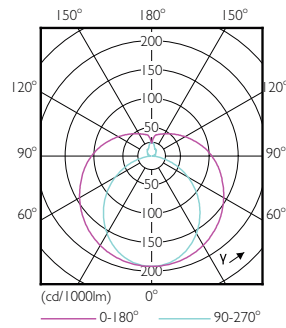
Dimensional drawing

A3

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

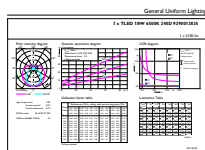
ESSENTIAL LEDtube 18W 865 T8 AP I G

Photometric data



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

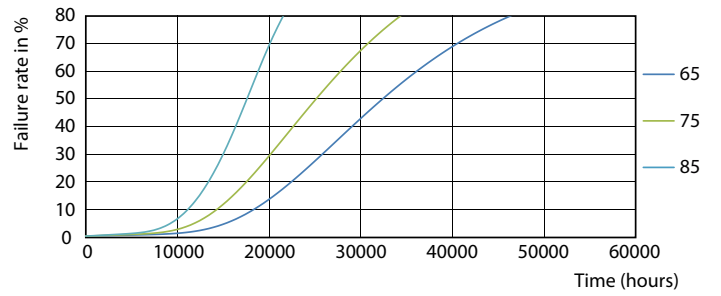
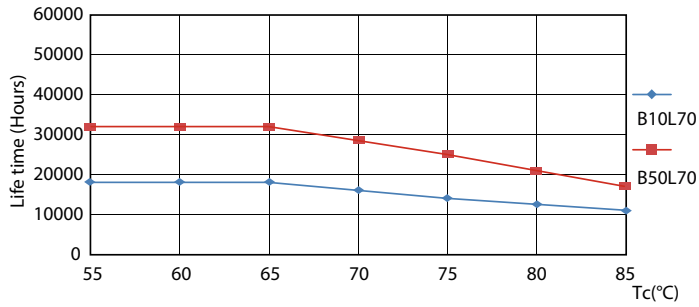
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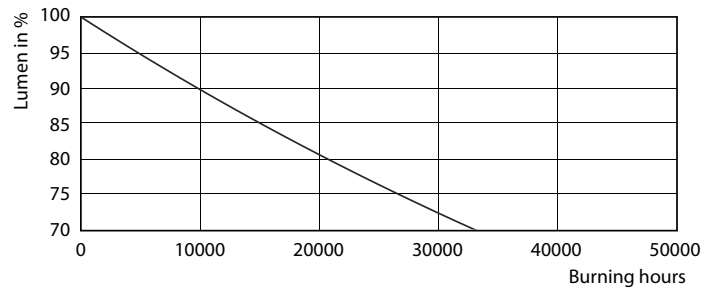
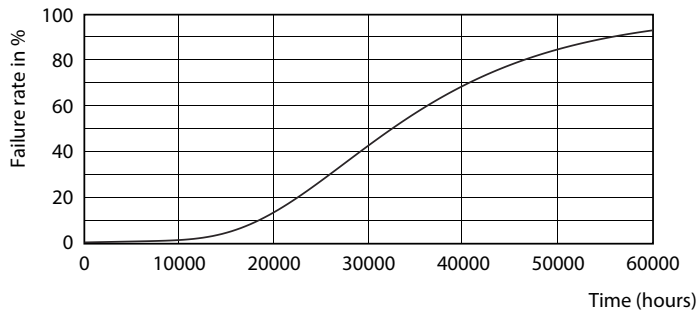
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Lifetime



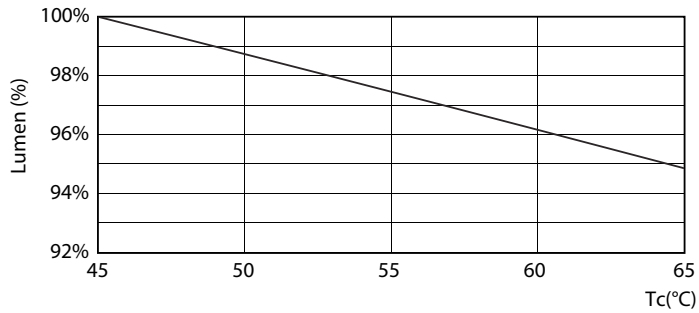
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