



Essential LEDtube

LEDtube HO 1200mm 20W 765 T8 AP 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

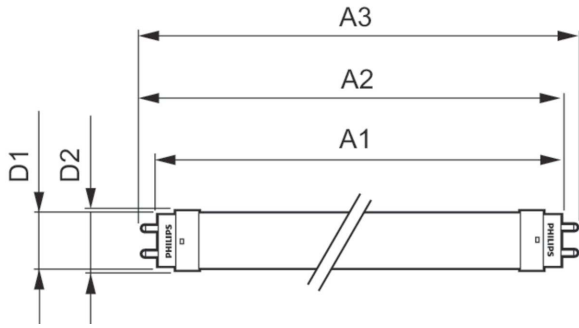
General Information		Voltage (Nom)	
Cap base	G13 [Medium Bi-Pin Fluorescent]	220-240 V	
EU RoHS compliant	Yes	Temperature	
Nominal lifetime (nom.)	15000 h	T-ambient (max.)	45 °C
Switching cycle	50,000X	T-ambient (min.)	-20 °C
Light Technical		T storage (max.)	65 °C
Colour Code	765 [CCT of 6,500 K]	T storage (min.)	-40 °C
Beam Angle (Nom)	240 °	T-Case maximum (nom.)	65 °C
Luminous flux (nom.)	2100 lm	Controls and Dimming	
Colour designation	Cool Daylight	Dimmable	No
Correlated Colour Temperature (Nom)	6500 K	Mechanical and Housing	
Luminous efficacy (rated) (nom.)	105.00 lm/W	Product length	1200 mm
Colour consistency	<7	Approval and Application	
Colour rendering index (nom.)	70	Energy efficiency label (EEL)	A+
LLMF at end of nominal lifetime (nom.)	70 %	Energy-saving product	Yes
Operating and Electrical		Approval marks	RoHS compliance KEMA Keur certificate
Input frequency	50 to 60 Hz	Energy consumption kWh/1,000 hours	20 kWh
Power (Rated) (Nom)	20 W	Product Data	
Starting time (nom.)	0.5 s	Full product code	871869667436900
Warm-up time to 60% light (nom.)	0.5 s		
Power factor (nom.)	0.5		

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Order product name	LEDtube HO 1200mm 20W 765 T8 AP I G
EAN/UPC – product	8718696674369
Order code	67436900
Numerator – quantity per pack	1
Numerator – packs per outer box	10

SAP material	929001277308
SAP net weight (piece)	0.215 kg

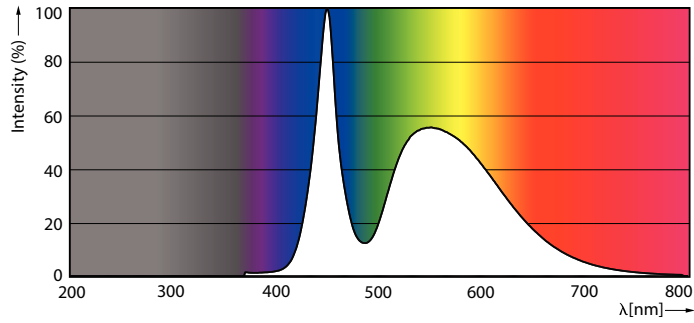
Dimensional drawing



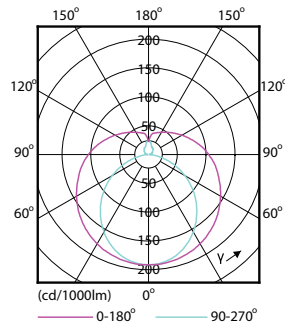
TLED Ecofit APR HO 1200mm 4ft T8 220-240

Product	D1	D2	A1	A2	A3
LEDtube HO 1200mm 20W 765 T8 AP I G	25.7 mm	28 mm	1198 mm	1205 mm	1212 mm

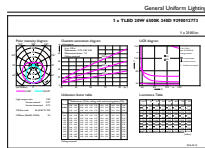
Photometric data



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LEDtube HO 20W G13 730 T8 AP I G

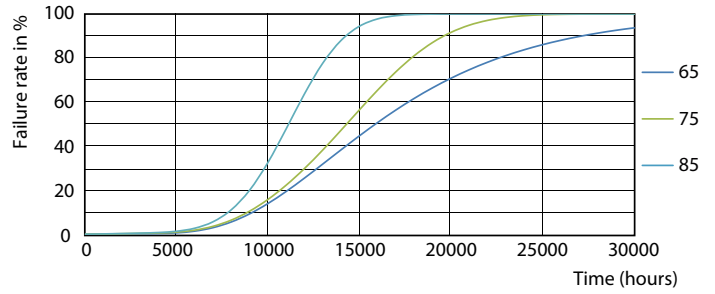
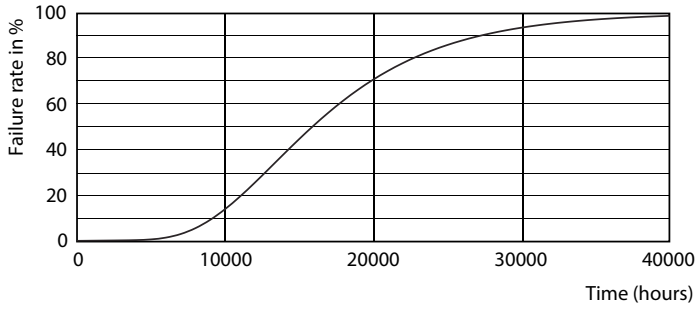


General Uniform Lighting

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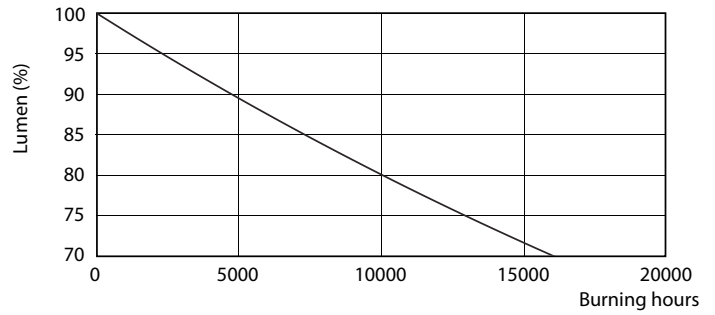
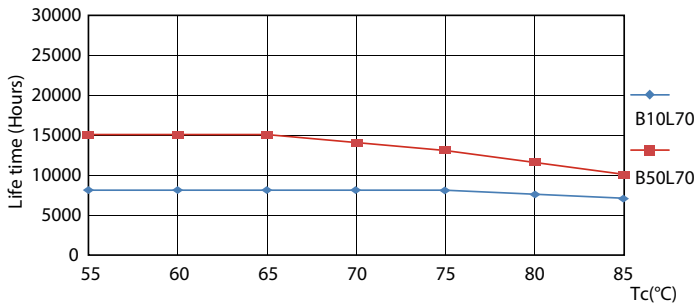
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Lifetime



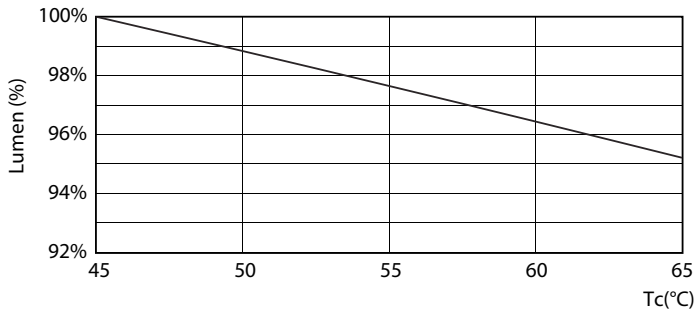
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