



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	
Cap base	G13 [Medium Bi-Pin Fluorescent]
EU RoHS compliant	Yes
Nominal lifetime (nom.)	15000 h
Switching cycle	50000X
Light Technical	
Colour code	765 [CCT of 6,500 K]
Luminous flux (nom.)	2100 lm
Correlated Colour Temperature (Nom)	6500 K
Colour consistency	<7
Color rendering index (nom.)	70
LLMF at end of nominal lifetime (nom.)	70 %
Operating and Electrical	
Input frequency	50 to 60 Hz
Power (Rated) (Nom)	20 W
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.)	65 °C

Controls and Dimming	
Dimmable	No

Mechanical and Housing	
Product length	1200 mm

Approval and Application	
Energy efficiency label (EEL)	A+
Energy-saving product	Yes
Approval marks	RoHS compliance KEMA Keur certificate
Energy Consumption kWh/1000 h	20 kWh

Product Data	
Full product code	871869667436900
Order product name	LEDtube HO 1200mm 20W 765 T8 AP I G
EAN/UPC – product	8718696674369

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Order code	67436900
Numerator – quantity per pack	1
Numerator – packs per outer box	10
Material no. (12NC)	929001277308

Net weight (piece)	0.215 kg
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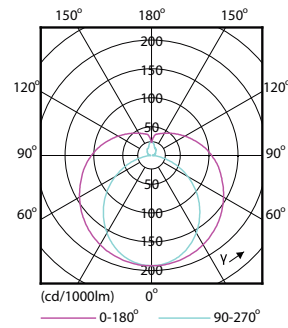
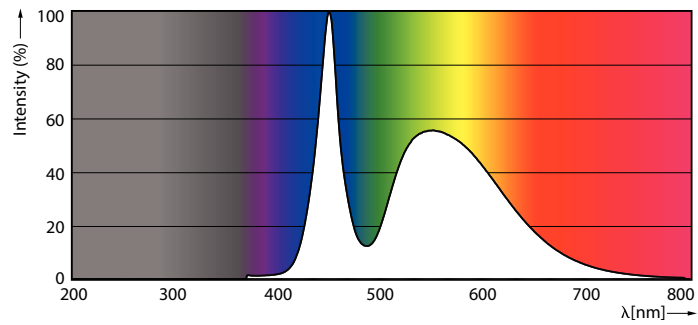
Dimensional drawing

A3

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

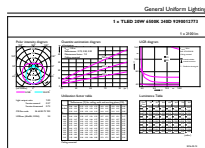
TLED Ecofit APR HO 1200mm 4ft T8 220-240

Photometric data



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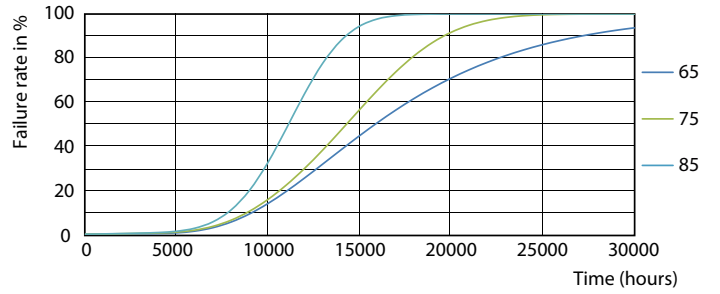
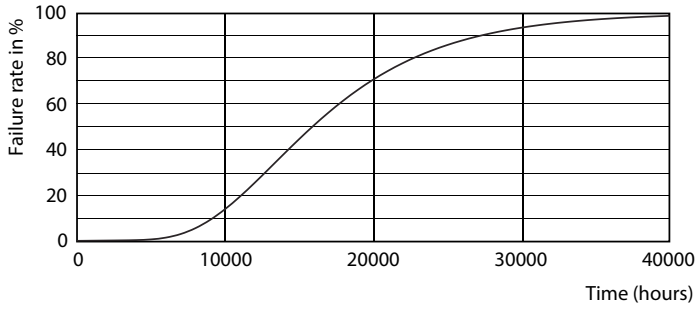
LEDtube HO 20W G13 730 T8 AP I G



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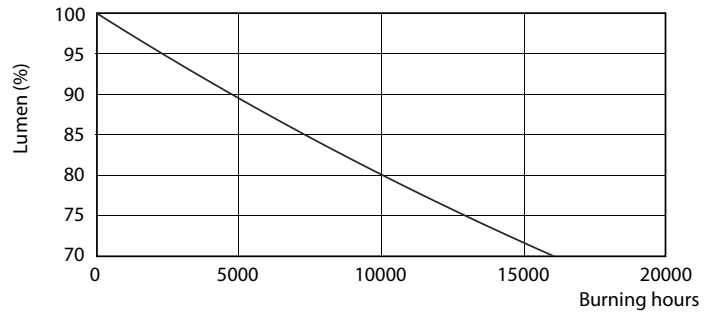
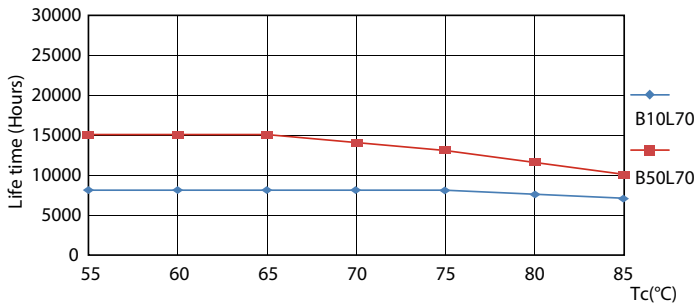
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Lifetime



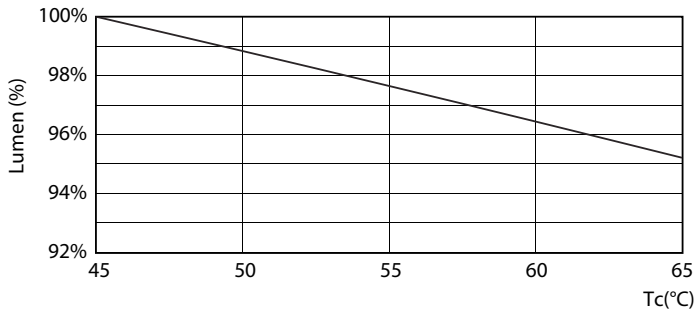
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