



# Essential LEDtube

## LEDtube HO 600mm 10W 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	50,000X
Light Technical	
Colour Code	765 [ CCT of 6,500 K]
Beam Angle (Nom)	240 °
Luminous flux (nom.)	1050 lm
Colour designation	Cool Daylight
Correlated Colour Temperature (Nom)	6500 K
Luminous efficacy (rated) (nom.)	105.00 lm/W
Colour consistency	<7
Colour rendering index (nom.)	70
LLMF at end of nominal lifetime (nom.)	70 %
Operating and Electrical	
Input frequency	50 to 60 Hz
Power (Rated) (Nom)	10 W
Starting time (nom.)	0.5 s
Warm-up time to 60% light (nom.)	0.5 s
Power factor (nom.)	0.5

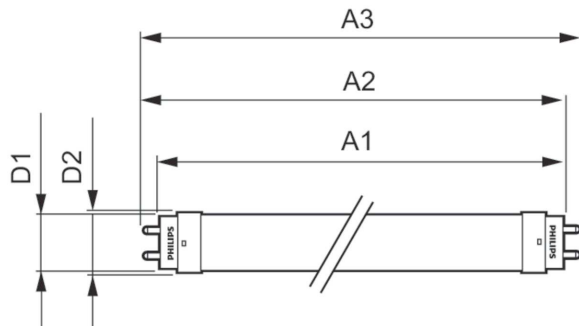
Voltage (Nom)	220–240 V
Temperature	
T-ambient (max.)	45 °C
T-ambient (min.)	-20 °C
T storage (max.)	65 °C
T storage (min.)	-40 °C
T-Case maximum (nom.)	65 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Product length	600 mm
Approval and Application	
Energy efficiency label (EEL)	A+
Energy-saving product	Yes
Approval marks	RoHS compliance KEMA Keur certificate
Energy consumption kWh/1,000 hours	10 kWh
Product Data	
Full product code	871869667440600

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Order product name	LEDtube HO 600mm 10W 765 T8 AP I G
EAN/UPC – product	8718696674406
Order code	67440600
Numerator – quantity per pack	1
SAP numerator – packs per outer box	10

Material no. (12 NC)	929001277508
Net Weight (Piece)	0.120 kg

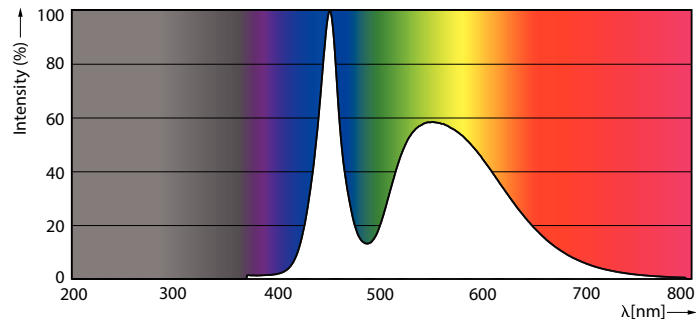
## Dimensional drawing



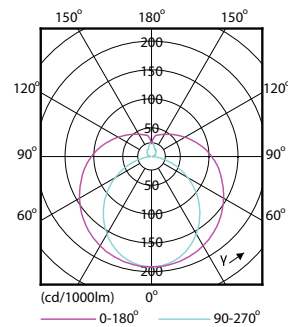
TLED Ecofit APR HO 600mm 2ft T8 220-240V

Product	D1	D2	A1	A2	A3
LEDtube HO 600mm 10W 765 T8 AP I G	25.7 mm	28 mm	588.5 mm	595.5 mm	602.5 mm

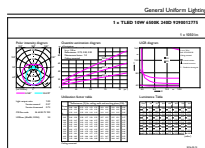
## Photometric data



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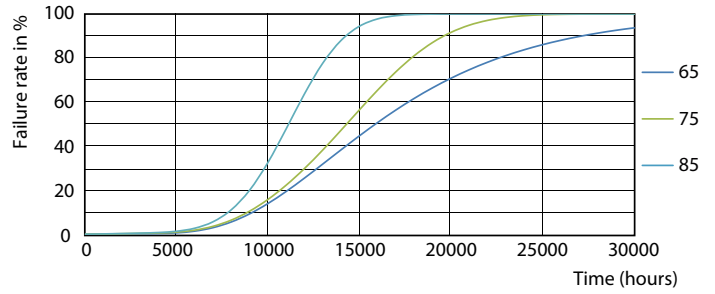
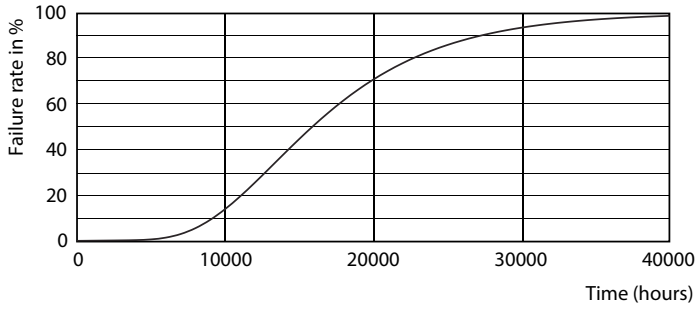
LEDtube HO 20W G13 730 T8 AP I G



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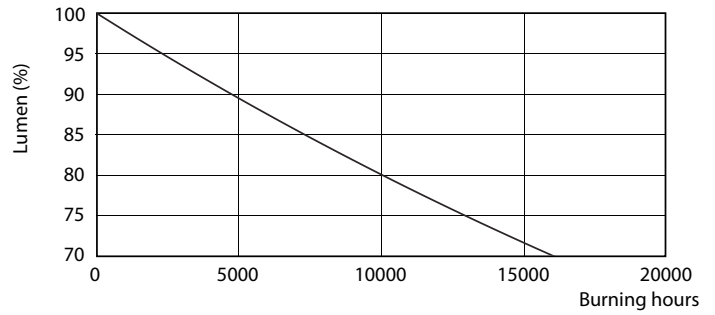
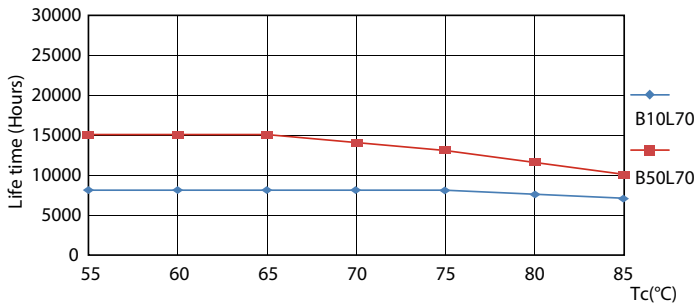
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## Lifetime



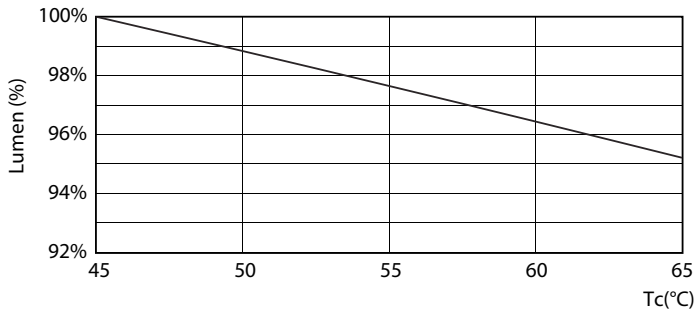
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