



# 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	50000
Light technical	
Color Code	765 [ CCT of 6500K]
Beam Angle (Nom)	240 °
Luminous Flux (Nom)	1050 lm
Color Designation	Cool Daylight
Correlated Color Temperature (Nom)	6500 K
Luminous Efficacy (rated) (Nom)	105.00 lm/W
Color 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 (Nom)	10 W
Starting Time (Nom)	0.5 s
Warm Up Time to 60% Light (Nom)	0.5 s
Power Factor (Nom)	0.5

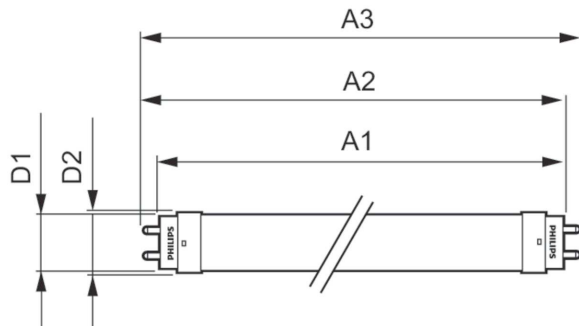
Voltage (Nom)	220-240 V
Temperature	
T-Ambient (Max)	45 °C
T-Ambient (Min)	-20 °C
T-Storage (Max)	65 °C
T-Storage (Min)	-40 °C
T-Case Maximum (Nom)	65 °C
Controls and dimming	
Dimmable	No
Mechanical and housing	
Product Length	600 mm
Bulb Shape	Tube, double-ended
Approval and application	
Energy Saving Product	Yes
Approval Marks	RoHS compliance KEMA Keur certificate
Energy Consumption kWh/1000 h	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	929001277508
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10

Material Nr. (12NC)	929001277508
Net Weight (Piece)	0.120 kg

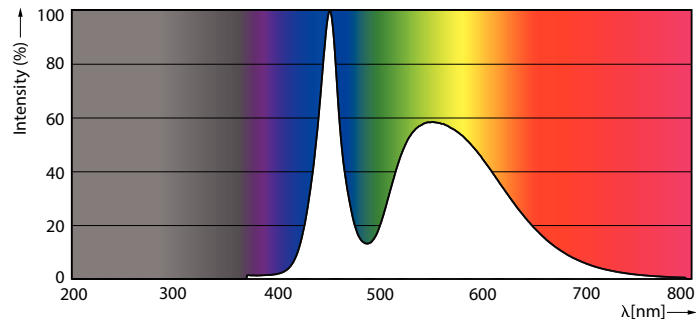
## Dimensional drawing



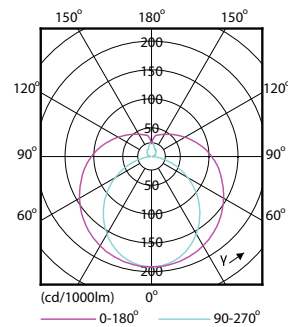
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Product	D1	D2	A1	A2	A3
LEDtube HO 600mm 10W 765 T8 AP I G	25.7 mm	28 mm	588.5 mm	595.5 mm	602.5 mm

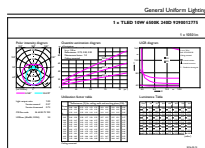
## Photometric data



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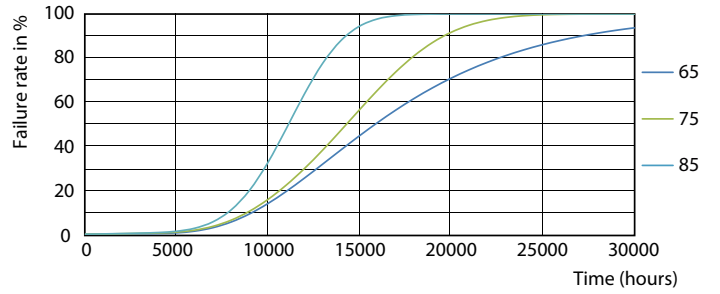
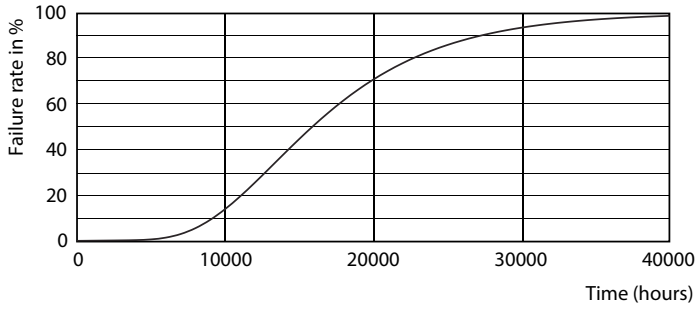
LEDtube HO 20W G13 730 T8 AP I G



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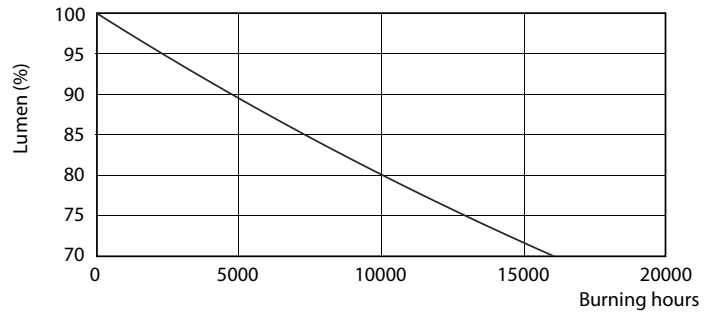
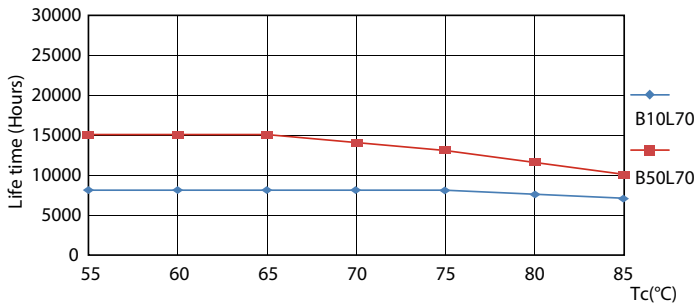
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## Lifetime



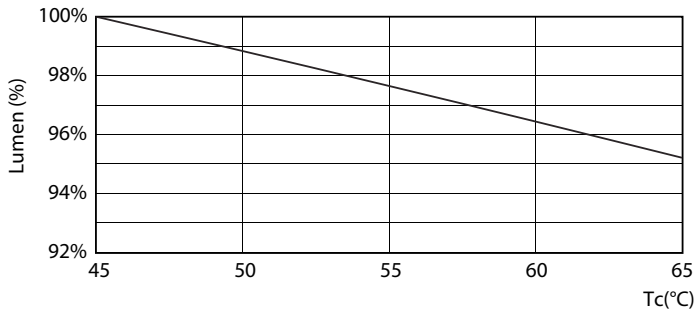
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