



# Essential LEDtube

## LEDtube HO 1200mm 20W 730 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	
Color Code	730 [ CCT of 3000K]
Beam Angle (Nom)	240 °
Luminous Flux (Nom)	1900 lm
Color Designation	White (WH)
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	95.00 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)	20 W
Starting Time (Nom)	0.5 s
Warm Up Time to 60% Light (Nom)	0.5 s
Power Factor (Nom)	0.5

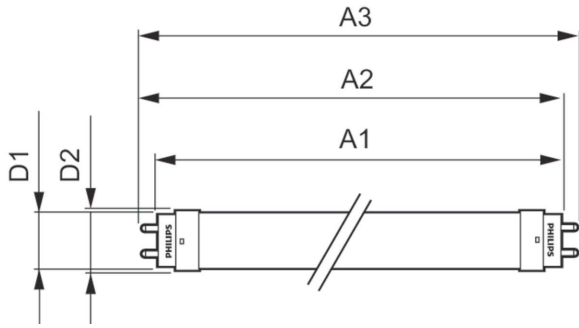
Voltage (Nom)	220-240 V
Temperature	
T-Ambient (Max)	45 °C
T-Ambient (Min)	-20 °C
T-Storage (Max)	65 °C
T-Storage (Min)	-40 °C
T-Case Maximum (Nom)	65 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Product Length	1200 mm
Bulb Shape	Tube, double-ended
Approval and Application	
Energy Saving Product	Yes
Approval Marks	RoHS compliance KEMA Keur certificate
Energy Consumption kWh/1000 h	20 kWh
Product Data	
Full product code	871869668762800

# Essential LEDtube

Order product name	LEDtube HO 1200mm 20W 730 T8 AP I G
EAN/UPC - Product	8718696687628
Order code	929001299808
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10

Material Nr. (12NC)	929001299808
Net Weight (Piece)	0.215 kg

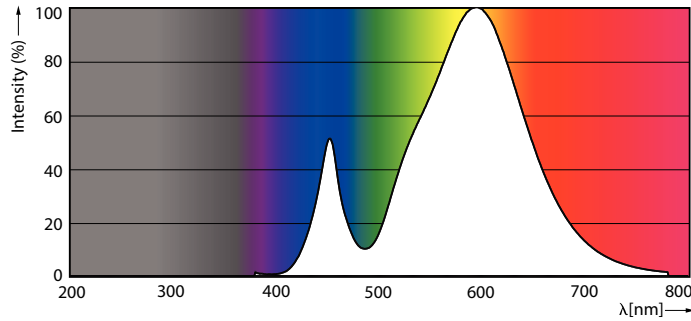
## Dimensional drawing



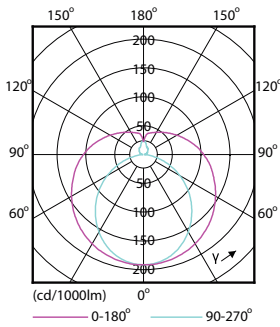
TLED 220-240V 20-36W 3000K G13 EcoFit

Product	D1	D2	A1	A2	A3
LEDtube HO 1200mm 20W 730 T8 AP I G	25.7 mm	28 mm	1198 mm	1205 mm	1212 mm

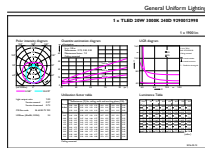
## Photometric data



LEDtube HO 20W G13 730 T8 AP I G



LEDtube HO 20W G13 730 T8 AP I G

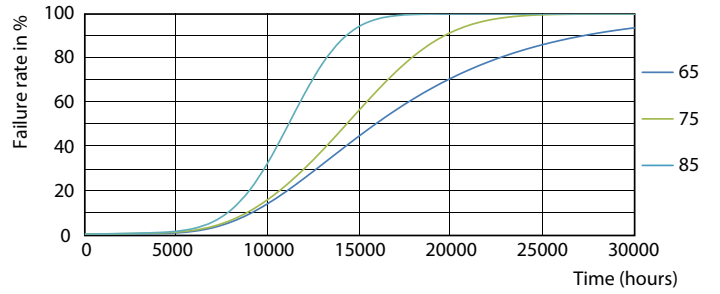
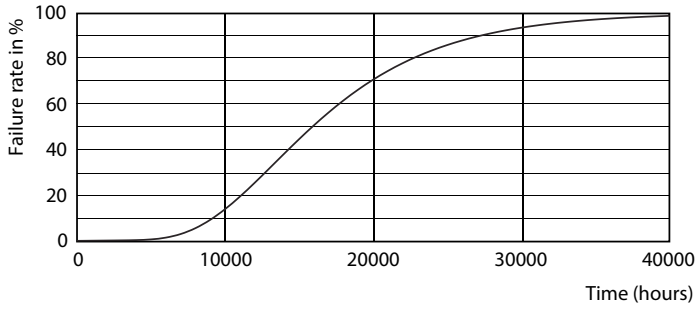


General Uniform Lighting

LEDtube HO 20W G13 730 T8 AP I G

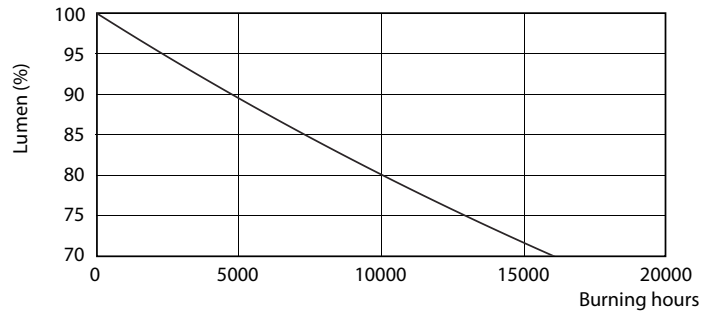
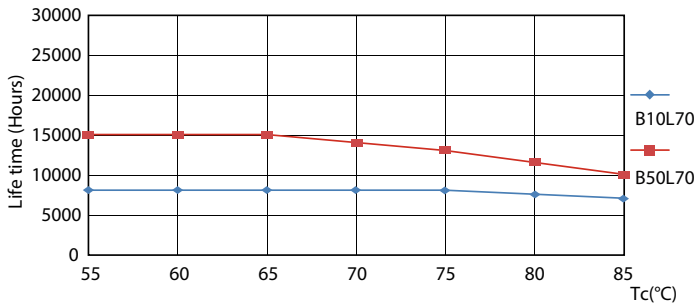
# Essential LEDtube

## Lifetime



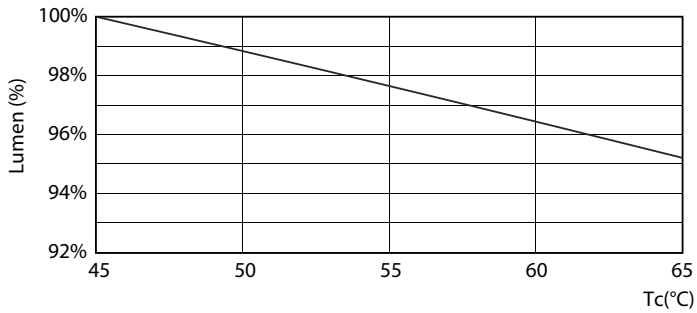
LEDtube HO 20W G13 730 T8 AP I G

LEDtube HO 20W G13 730 T8 AP I G



LEDtube HO 20W G13 730 T8 AP I G

LEDtube HO 20W G13 730 T8 AP I G



LEDtube HO 20W G13 730 T8 AP I G

## Essential LEDtube

