



# 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]
Nominal lifetime (nom.)	15000 h
Switching cycle	50000X
B50L70	15000 h
Light Technical	
Colour Code	730 [ CCT of 3000K]
Lamp Luminous Flux 25°C EL (Nom)	1900 lm
Lamp Luminous Flux (Nom)	1900 lm
Colour Temperature, horizontal (Nom)	3000 K
Colour consistency	<7
Colour Rendering Index, horiz (Nom)	70
LLMF at end of nominal lifetime (nom.)	70 %
Operating and Electrical	
Input frequency	50 to 60 Hz
Technical Lamp Power (Nom)	20 W
Lamp current (nom.)	160 mA
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

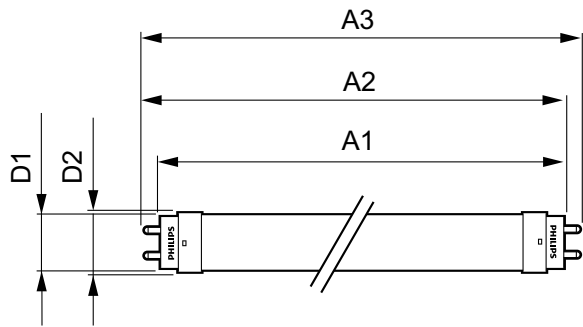
Temperature	
T ambient (max.)	45 °C
T ambient (min.)	-20 °C
T storage (max.)	65 °C
T storage (min.)	-40 °C
T-Case maximum (nom.)	65 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Product length	1200 mm
Approval and Application	
Energy-saving product	Yes
Energy efficiency label (EEL)	A+
Approval marks	RoHS compliance KEMA Keur certificate
Energy Consumption kWh/1000 h	20 kWh
Product Data	
Full product code	871869668762800
Order product name	LEDtube HO 1200mm 20W 730 T8 AP I G
EAN/UPC – product	8718696687628
Order code	929001299808

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Numerator – quantity per pack	1
Numerator – packs per outer box	10
Material no. (12NC)	929001299808

Net weight (piece)	0.215 kg
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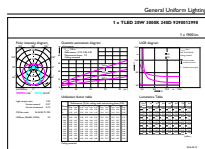
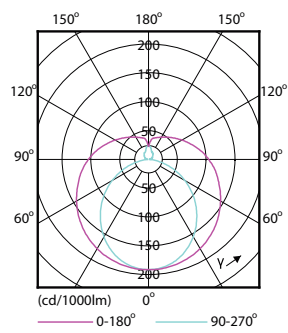
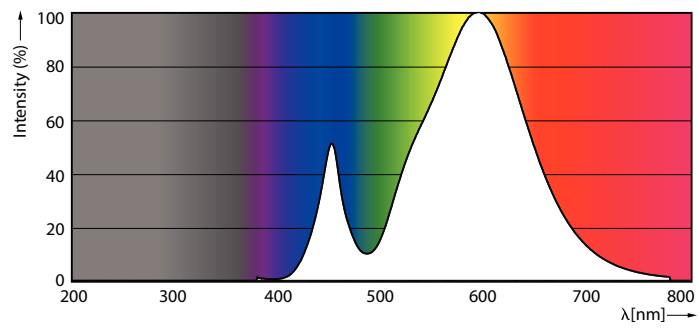
## Dimensional drawing



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

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

## Photometric data



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## Lifetime

