



# Essential LEDtube

## LEDtube HO 1200mm 20W 740 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	740 [ CCT of 4,000 K]
Luminous flux (nom.)	2100 lm
Luminous flux (rated) (nom.)	2100 lm
Correlated colour temperature (nom.)	4000 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
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 efficiency label (EEL)	A+
Energy-saving product	Yes
Approval marks	RoHS compliance KEMA Keur certificate
Energy Consumption kWh/1000 h	20 kWh

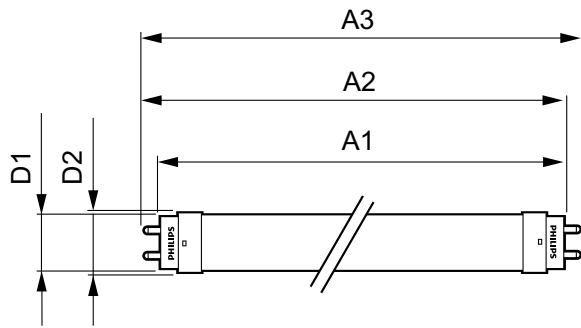
Product Data	
Full product code	871869667434500

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Order product name	LEDtube HO 1200mm 20W 740 T8 AP I G
EAN/UPC – product	8718696674345
Order code	67434500
Numerator – quantity per pack	1
Numerator – packs per outer box	10

Material no. (12NC)	929001277208
Net weight (piece)	0.215 kg

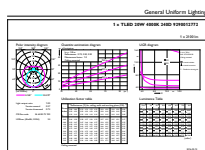
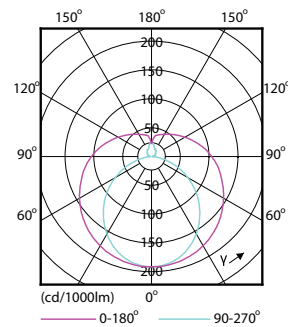
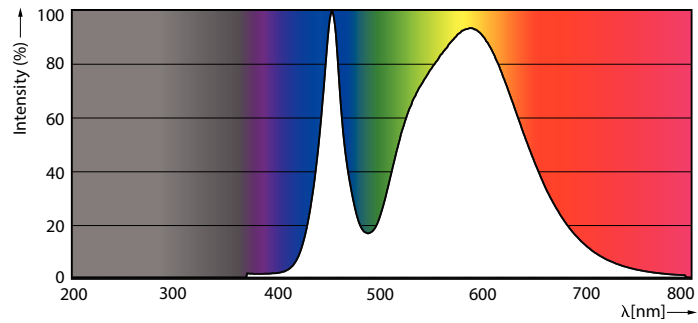
## Dimensional drawing



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

Product	D1	D2	A1	A2	A3
LEDtube HO 1200mm 20W 740 T8 AP I G	25.7 mm	28 mm	1198 mm	1205 mm	1212 mm

## Photometric data



General Uniform Lighting  
1 x T8 HO 20W 740 T8 AP I G  
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## Lifetime

