



# Essential LEDtube

## LEDtube HO 1200mm 20W 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

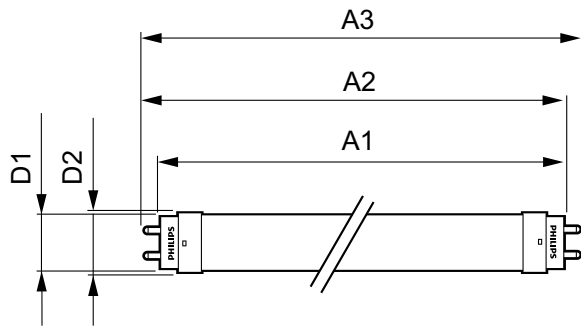
General Information		Voltage (Nom)	
Cap base	G13 [ Medium Bi-Pin Fluorescent]	220-240 V	
Nominal lifetime (nom.)	15000 h	Temperature	
Switching cycle	50000X	T ambient (max.)	45 °C
B50L70	15000 h	T ambient (min.)	-20 °C
Light Technical		T storage (max.)	65 °C
Colour code	765 [ CCT of 6,500 K]	T storage (min.)	-40 °C
Luminous flux (nom.)	2100 lm	T-Case maximum (nom.)	65 °C
Luminous flux (rated) (nom.)	2100 lm	Controls and Dimming	
Correlated colour temperature (nom.)	6500 K	Dimmable	No
Colour consistency	<7	Mechanical and Housing	
Color rendering index (nom.)	70	Product length	1200 mm
LLMF at end of nominal lifetime (nom.)	70 %	Approval and Application	
Operating and Electrical		Energy efficiency label (EEL)	A+
Input frequency	50 to 60 Hz	Energy-saving product	Yes
Power (Rated) (Nom)	20 W	Approval marks	RoHS compliance KEMA Keur certificate
Lamp current (nom.)	160 mA	Energy Consumption kWh/1000 h	20 kWh
Starting time (nom.)	0.5 s	Product Data	
Warm-up time to 60% light (nom.)	0.5 s	Full product code	871869667436900
Power factor (nom.)	0.5		

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Order product name	LEDtube HO 1200mm 20W 765 T8 AP I G
EAN/UPC – product	8718696674369
Order code	67436900
Numerator – quantity per pack	1
Numerator – packs per outer box	10

Material no. (12NC)	929001277308
Net weight (piece)	0.215 kg

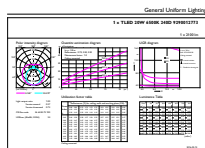
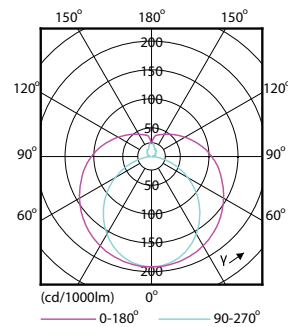
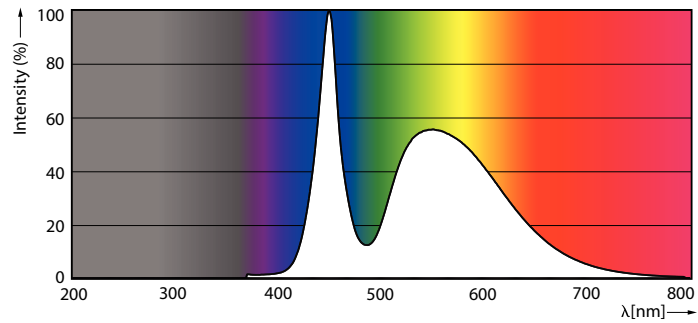
## Dimensional drawing



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

Product	D1	D2	A1	A2	A3
LEDtube HO 1200mm 20W 765 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 765 LED T8 220-240

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## Lifetime

