



# Ecofit Ledtubes T8

## Ecofit LEDtube 1500mm 20W 840 T8

Upgrade to efficient, long-lasting LED tubes with the Ecofit LED tubes. Ecofit LED tubes are a fast and easy way to replace your old fluorescent tubes with modern, efficient LED technology. Good quality of light with a natural lighting effect for use in general lighting applications with low initial investment – an environmentally friendly solution.

### Product data

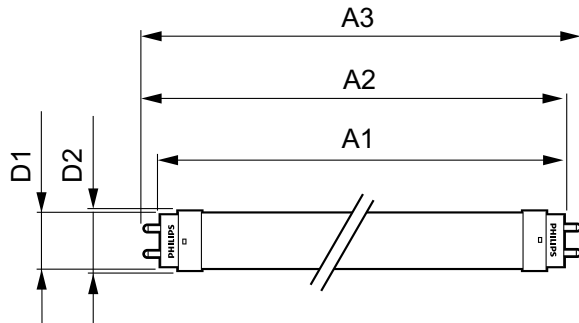
General Information		Warm-up time to 60% light (nom.)		0.5 s
Cap base	G13 [ Medium Bi-Pin Fluorescent]	Power factor (nom.)	0.5	
Main application	Industrial	Voltage (Nom)	220-240 V	
Nominal lifetime (nom.)	15000 h	<b>Temperature</b>		
Switching cycle	50000X	T ambient (max.)	45 °C	
<b>Light Technical</b>		T ambient (min.)	-20 °C	
Colour Code	840 [ CCT of 4,000 K]	T storage (max.)	65 °C	
Technical Beam Angle (Nom)	240 °	T storage (min.)	-40 °C	
Lamp Luminous Flux 25°C EL (Nom)	2000 lm	T-Case maximum (nom.)	60 °C	
Lamp Luminous Flux (Nom)	2000 lm	<b>Controls and Dimming</b>		
Colour Temperature, horizontal (Nom)	4000 K	Dimmable	No	
Lamp Luminous Efficacy EM (Nom)	100.00 lm/W	<b>Mechanical and Housing</b>		
Colour consistency	<6	Product length	1500 mm	
Colour Rendering Index, horiz (Nom)	80	<b>Approval and Application</b>		
LLMF at end of nominal lifetime (nom.)	70 %	Energy efficiency label (EEL)	A+	
<b>Operating and Electrical</b>		Energy-saving product	Yes	
Input frequency	50 to 60 Hz	Approval marks	RoHS compliance CE marking KEMA Keur certificate	
Power (Rated) (Nom)	20 W			
Lamp current (nom.)	155 mA			
Starting time (nom.)	0.5 s			

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Energy Consumption kWh/1000 h	20 kWh
<b>Product Data</b>	
Full product code	871869959530200
Order product name	Ecofit LEDtube 1500mm 20W 840 T8
EAN/UPC – product	8718699595302
Order code	59530200

Numerator – quantity per pack	1
Numerator – packs per outer box	10
Material no. (12NC)	929001338102
Net weight (piece)	0.270 kg

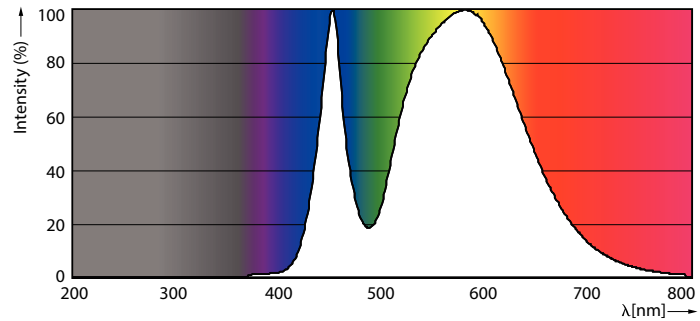
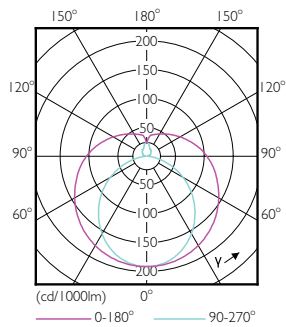
## Dimensional drawing



Product	D1	D2	A1	A2	A3
Ecofit LEDtube 1500mm 20W 840 T8	25.7 mm	28 mm	1500 mm	1507.1 mm	1514.2 mm

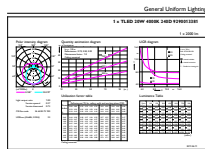
TLED 5ft 220-240V 20-57W 2000lm 4000K

## Photometric data



LEDtube Ecofit 16W G13 840 24D ND

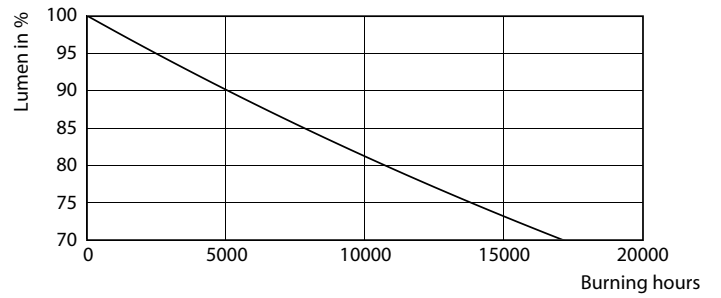
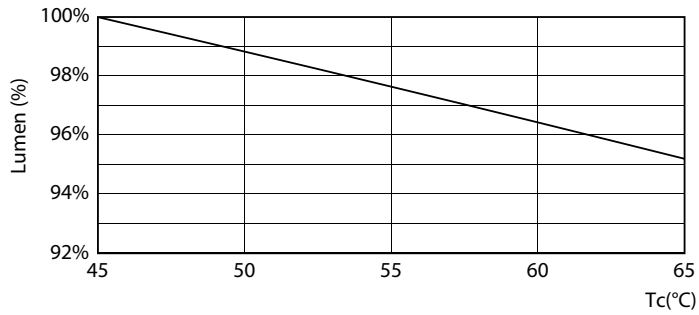
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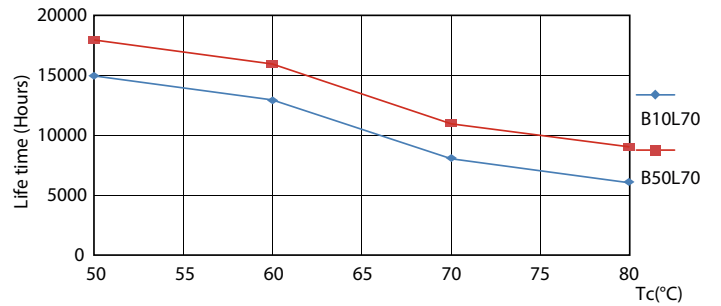
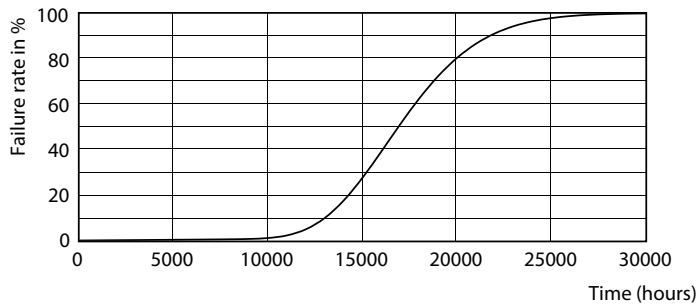
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## Lifetime



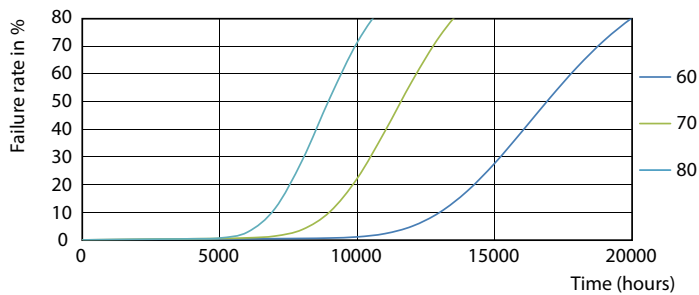
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