



Ecofit Ledtubes T8

Ledtube DE 1200mm 18W 1800lm 765 T8 G13

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

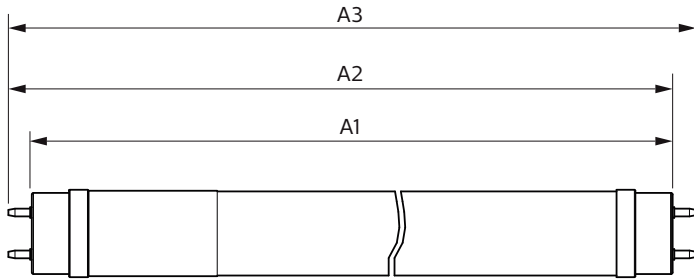
General Information		Starting time (nom.)	
Cap base	G13 [Medium Bi-Pin Fluorescent]		0.5 s
EU RoHS compliant	Yes	Warm-up time to 60% light (nom.)	0.5 s
Nominal lifetime (nom.)	15000 h	Power factor (nom.)	0.5
Switching cycle	50,000X	Voltage (Nom)	220-240 V
Technical type	18-36W		
Light Technical		Temperature	
Colour Code	765 [CCT of 6,500 K]	T-ambient (max.)	45 °C
Technical Beam Angle (Nom)	240 °	T-ambient (min.)	-20 °C
Lamp Luminous Flux 25°C EL (Nom)	1800 lm	T storage (max.)	65 °C
Colour Designation	Cool Daylight	T storage (min.)	-40 °C
Colour Temperature, horizontal (Nom)	6500 K	T-Case maximum (nom.)	60 °C
Lamp Luminous Efficacy EM (Nom)	100.00 lm/W		
Colour consistency	<7	Controls and Dimming	
Colour Rendering Index,horiz (Nom)	70	Dimmable	No
LLMF at end of nominal lifetime (nom.)	70 %		
Operating and Electrical		Mechanical and Housing	
Input frequency	50 to 60 Hz	Product length	1200 mm
Power (Rated) (Nom)	18 W		
Lamp current (nom.)	155 mA	Approval and Application	
		Energy efficiency label (EEL)	A+
		Energy-saving product	Yes
		Approval marks	RoHS compliance KEMA Keur certificate

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Energy consumption kWh/1,000 hours	18 kWh
Product Data	
Full product code	871869976013700
Order product name	Ledtube DE 1200mm 18W 1800lm 765 T8 G13
EAN/UPC – product	8718699760137
Order code	929002375408

SAP numerator – quantity per pack	1
Numerator – packs per outer box	20
SAP material	929002375408
SAP net weight (piece)	0.225 kg

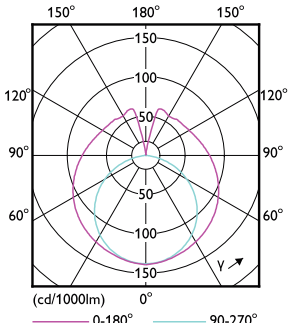
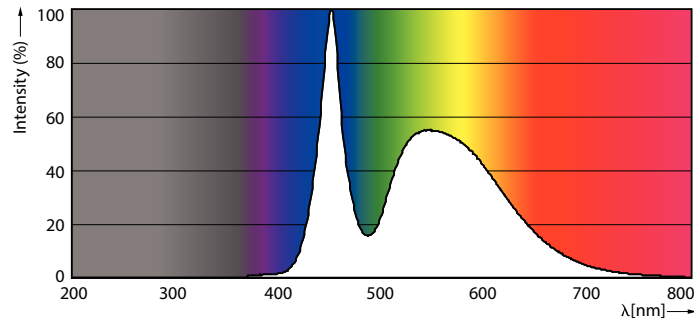
Dimensional drawing



TLED DE EMC 1200mm 18W 1800lm 6500K G13

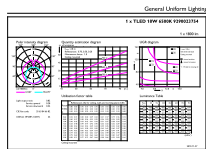
Product
Ledtube DE 1200mm 18W 1800lm 765 T8 G13

Photometric data



LEDtube 16W G13 765 CN I G

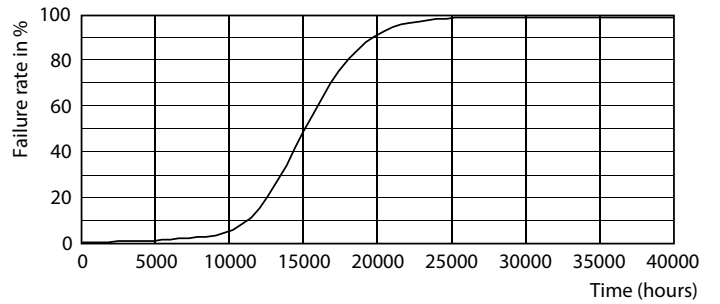
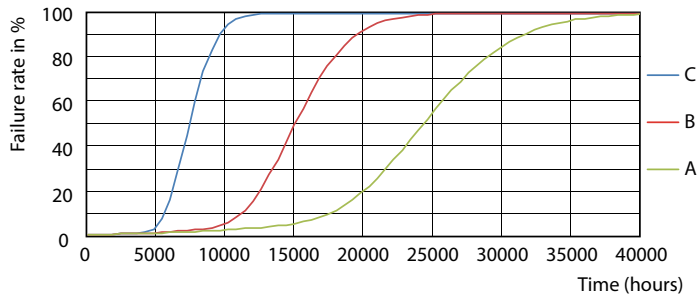
LEDtube 18W G13 1800lm



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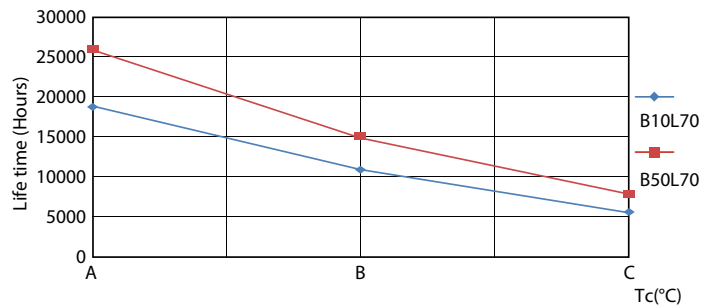
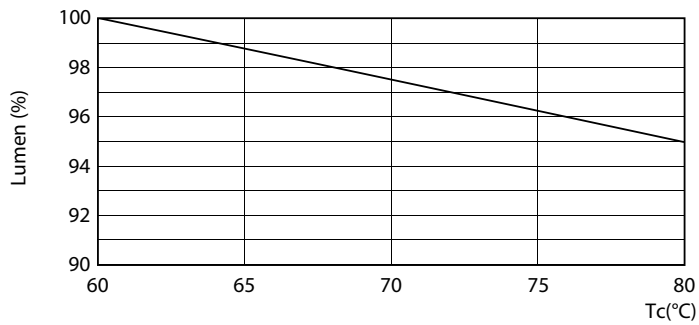
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Lifetime



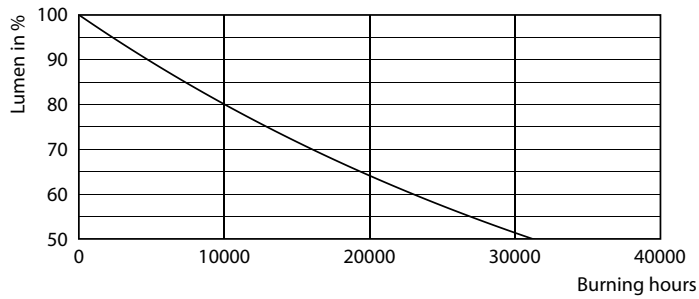
LEDtube 15K FailureRate

LEDtube 15K



LEDtube 18W 15K LumenVsTc

LEDtube 15K LifetimeVsTc



LEDtube 15K

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