



Ecofit Ledtubes T8

ECOFIT LEDtube 1200mm 16W 765 T8 CT G WV

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

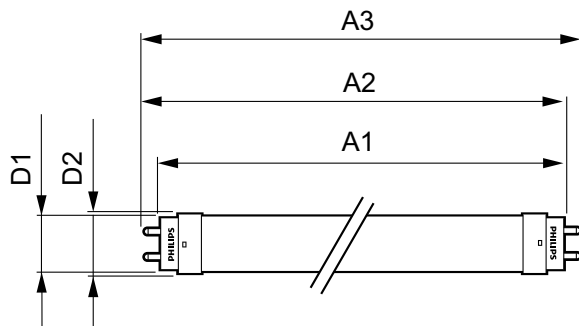
General Information		Lamp current (min.)	
Cap base	G13 [Medium Bi-Pin Fluorescent]	Lamp current (min.)	143 mA
Main application	Industrial	Starting time (nom.)	0.5 s
Nominal lifetime (nom.)	15000 h	Warm-up time to 60% light (nom.)	0.5 s
Switching cycle	50000X	Power factor (nom.)	0.48
B50L70	15000 h	Voltage (Nom)	100-240 V
Light Technical		Temperature	
Colour Code	765 [CCT of 6,500 K]	T ambient (max.)	45 °C
Technical Beam Angle (Nom)	120 °	T ambient (min.)	-20 °C
Lamp Luminous Flux 25°C EL (Nom)	1600 lm	T storage (max.)	65 °C
Lamp Luminous Flux (Nom)	1600 lm	T storage (min.)	-40 °C
Rated beam angle	120 °	T-Case maximum (nom.)	70 °C
Colour Temperature, horizontal (Nom)	6500 K	Controls and Dimming	
Colour consistency	<7	Dimmable	No
Colour Rendering Index,horiz (Nom)	70	Mechanical and Housing	
LLMF at end of nominal lifetime (nom.)	70 %	Product length	1200 mm
Operating and Electrical		Approval and Application	
Input frequency	50 to 60 Hz	Energy-saving product	Yes
Power (Rated) (Nom)	16 W		
Lamp current (max.)	264 mA		

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Approval marks	RoHS compliance KEMA Keur certificate
Product Data	
Full product code	871869962458300
Order product name	ECOFIT LEDtube 1200mm 16W 765 T8 CT G WV
EAN/UPC – product	8718699624583
Order code	62458300

Numerator – quantity per pack	1
Numerator – packs per outer box	20
Material no. (12NC)	929001979412
Net weight (piece)	0.215 kg

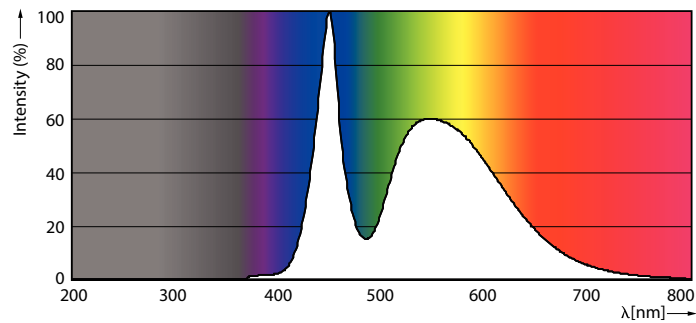
Dimensional drawing



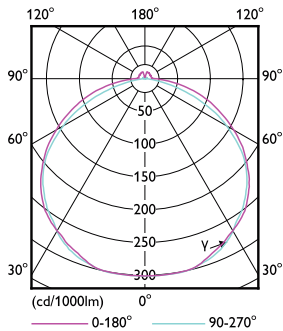
TLED 1200mm T8 110-220 16W 1600lm 6500K

Product	D1	D2	A1	A2	A3
ECOFIT LEDtube 1200mm 16W 765 T8 CT G WV	25.7 mm	28 mm	1198 mm	1205 mm	1212 mm

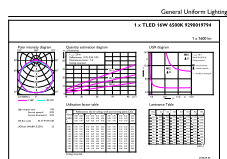
Photometric data



LEDtube G13 6500K 16W



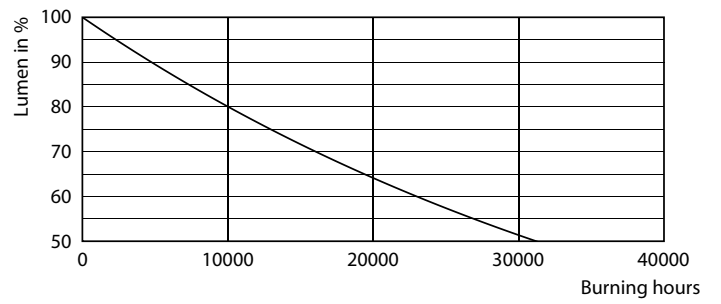
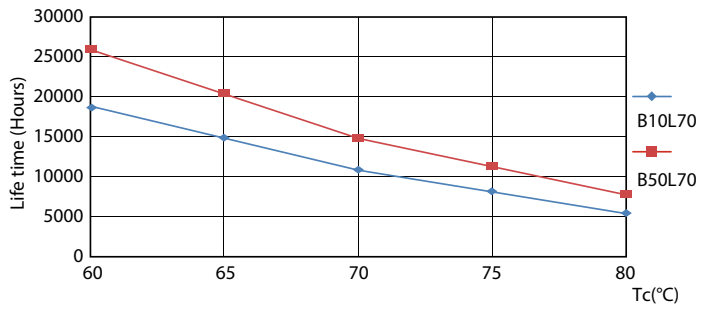
LEDtube G13



LEDtube G13 6500K 16W

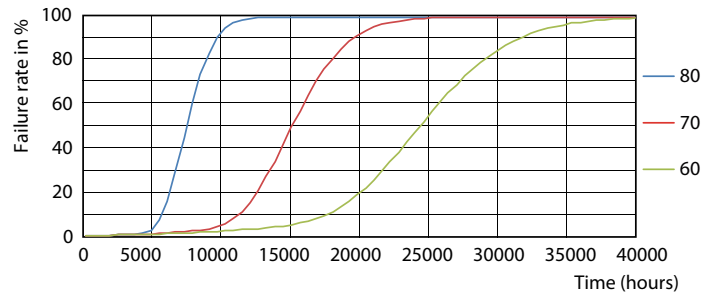
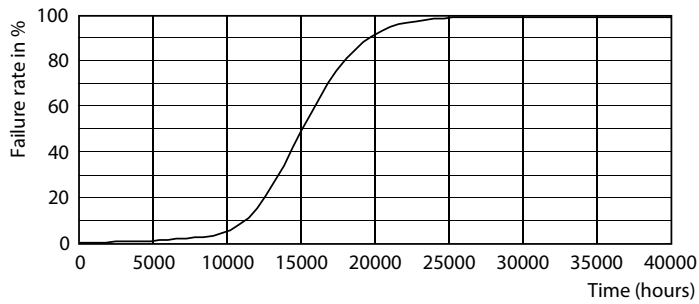
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Lifetime



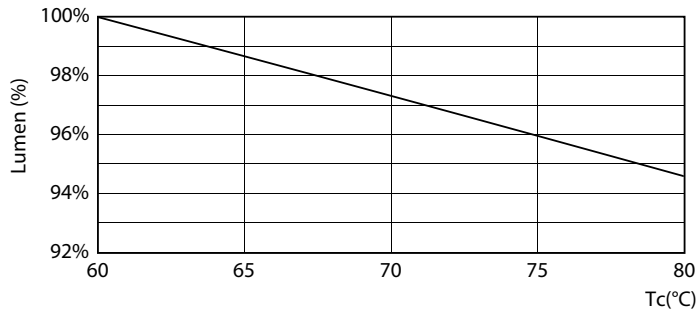
LEDtube G13 LifetimeVsTc

LEDtube G13



LEDtube G13

LEDtube G13 FailureRate



LEDtube G13 LumenVsTc

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