



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

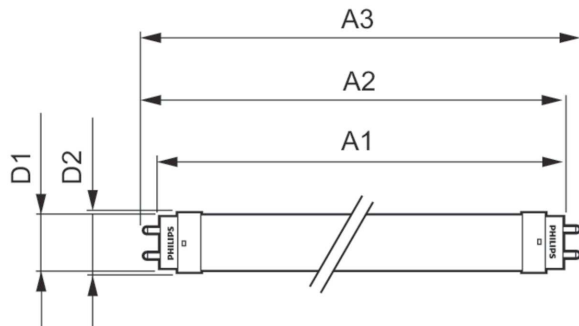
General Information		Starting Time (Nom)	
Cap-Base	G13 [Medium Bi-Pin Fluorescent]		0.5 s
EU RoHS compliant	Yes	Warm Up Time to 60% Light (Nom)	0.5 s
Nominal Lifetime (Nom)	15000 h	Power Factor (Nom)	0.48
Switching Cycle	50000X	Voltage (Nom)	100-240 V
Light Technical		Temperature	
Color Code	765 [CCT of 6500K]	T-Ambient (Max)	45 °C
Beam Angle (Nom)	240 °	T-Ambient (Min)	-20 °C
Luminous Flux (Nom)	1600 lm	T-Storage (Max)	65 °C
Color Designation	Cool Daylight	T-Storage (Min)	-40 °C
Correlated Color Temperature (Nom)	6500 K	T-Case Maximum (Nom)	70 °C
Luminous Efficacy (rated) (Nom)	100.00 lm/W	Controls and Dimming	
Color Consistency	<7	Dimmable	No
Color Rendering Index (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 Efficiency Label (EEL)	Not applicable
Power (Nom)	16 W	Energy Saving Product	Yes
Lamp Current (Max)	264 mA	Approval Marks	RoHS compliance KEMA Keur certificate
Lamp Current (Min)	143 mA		

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Energy Consumption kWh/1000 h	- kWh
Product Data	
Full product code	871869962458300
Order product name	ECOFIT LEDtube 1200mm 16W 765 T8 CT G WV
EAN/UPC - Product	8718699624583

Order code	929001979412
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	20
Material Nr. (12NC)	929001979412
Net Weight (Piece)	0.215 kg

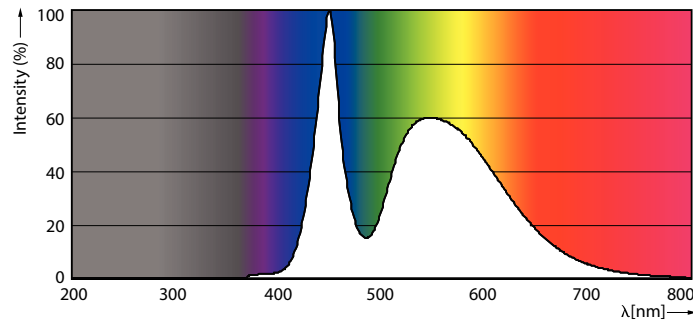
Dimensional drawing



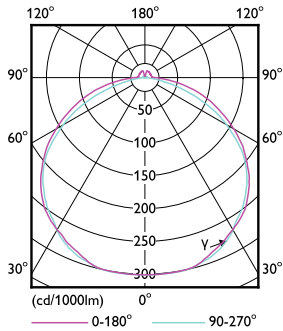
TLED 1200mm T8 110-220 16W 1600lm 6500K

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

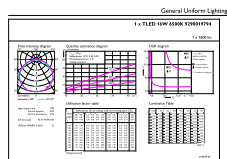
Photometric data



LEDtube G13 6500K 16W



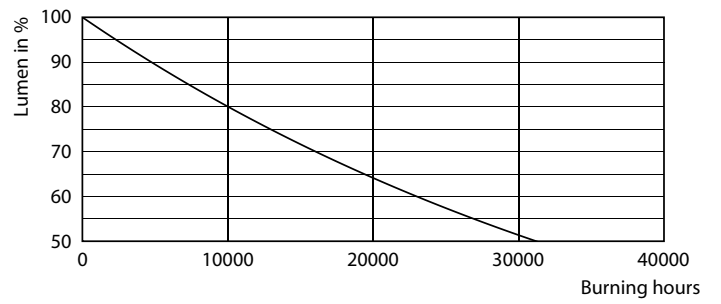
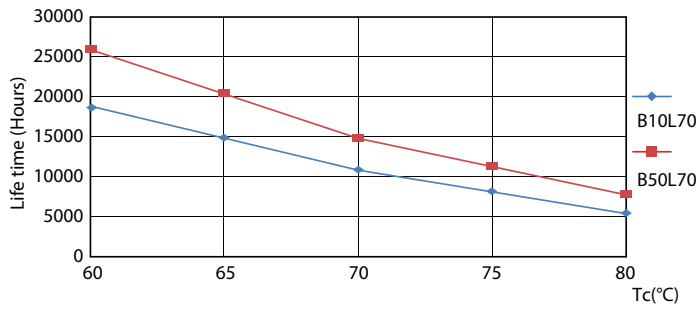
LEDtube G13



LEDtube G13 6500K 16W

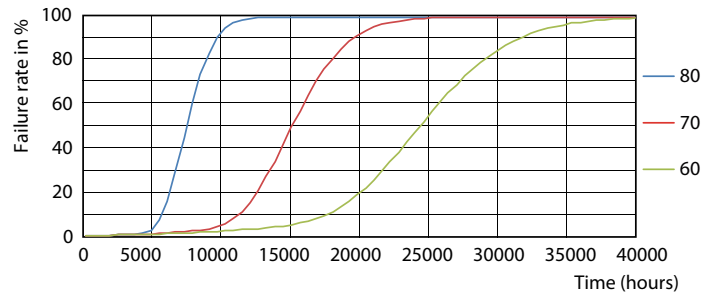
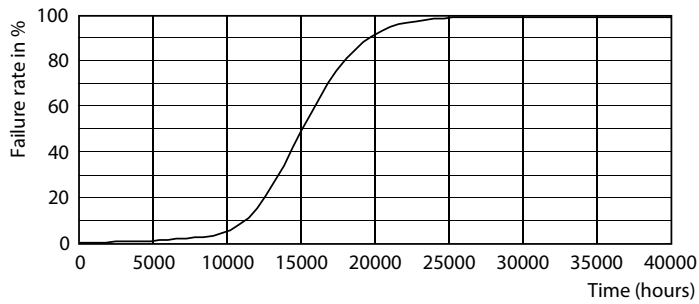
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Lifetime



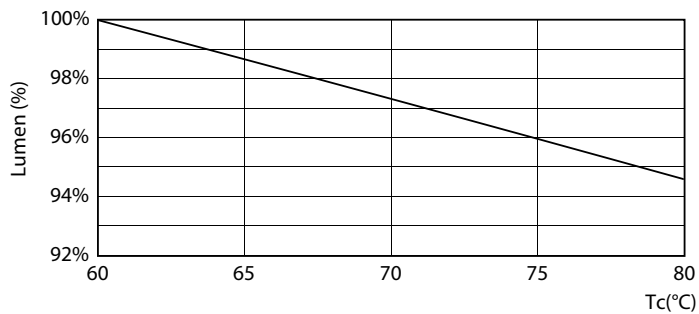
LEDtube G13 LifetimeVsTc

LEDtube G13



LEDtube G13

LEDtube G13 FailureRate



LEDtube G13 LumenVsTc

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