



Ecofit Ledtubes T8

Ledtube DE 1200mm 16W 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		Power Factor (Nom)		0.5
Cap-Base	G13 [Medium Bi-Pin Fluorescent]	Voltage (Nom)		220-240 V
EU RoHS compliant	Yes	Temperature		
Nominal Lifetime (Nom)	15000 h	T-Ambient (Max)		45 °C
Switching Cycle	50000X	T-Ambient (Min)		-20 °C
Light technical		T-Storage (Max)		65 °C
Color Code	765 [CCT of 6500K]	T-Storage (Min)		-40 °C
Beam Angle (Nom)	240 °	T-Case Maximum (Nom)		60 °C
Luminous Flux (Nom)	1600 lm	Controls and dimming		
Color Designation	Cool Daylight	Dimmable		No
Correlated Color Temperature (Nom)	6500 K	Mechanical and housing		
Luminous Efficacy (rated) (Nom)	100.00 lm/W	Product Length		1200 mm
Color Consistency	<7	Bulb Shape		Tube, double-ended
Color Rendering Index (Nom)	70	Approval and application		
LLMF At End Of Nominal Lifetime (Nom)	70 %	Energy Saving Product		Yes
Operating and electrical		Approval Marks		RoHS compliance KEMA Keur certificate
Input Frequency	50 to 60 Hz	Energy Consumption kWh/1000 h		16 kWh
Power (Nom)	16 W			
Starting Time (Nom)	0.5 s			
Warm Up Time to 60% Light (Nom)	0.5 s			

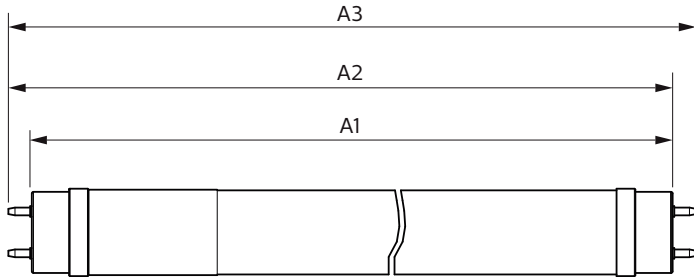
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Product data

Full product code	694793919172700
Order product name	Ledtube DE 1200mm 16W 765 T8 G13
EAN/UPC - Product	6947939191727
Order code	929002351940
Numerator - Quantity Per Pack	1

Numerator - Packs per outer box	20
Material Nr. (12NC)	929002351940
Net Weight (Piece)	0.225 kg

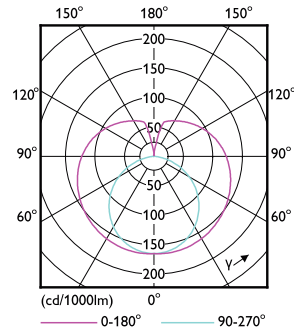
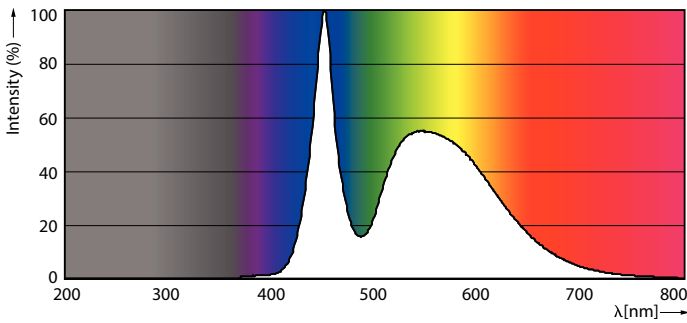
Dimensional drawing



Product	A1	A2	A3
Ledtube DE 1200mm 16W 765 T8 G13	1198 mm	1205 mm	1212 mm

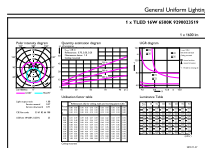
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Photometric data



LEDtube 16W G13 765 CN I G

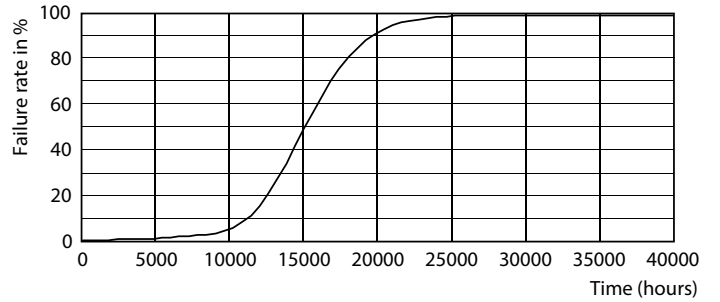
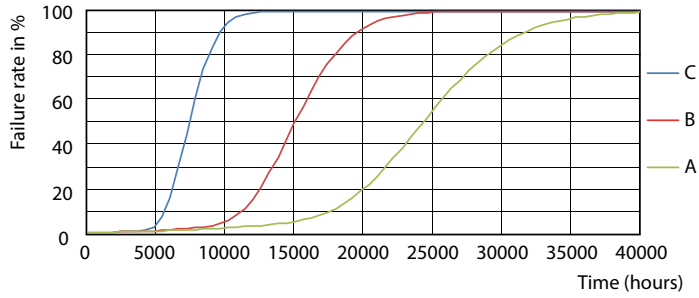
LEDtube 16W G13



LEDtube 16W G13 765

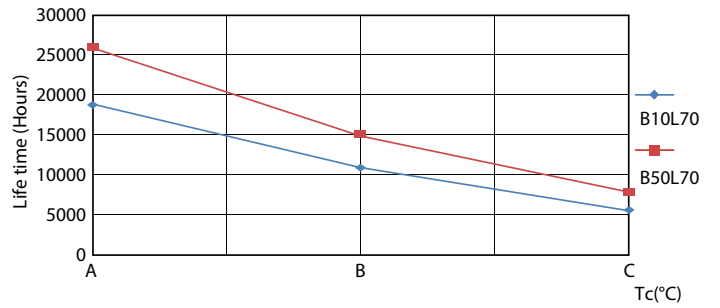
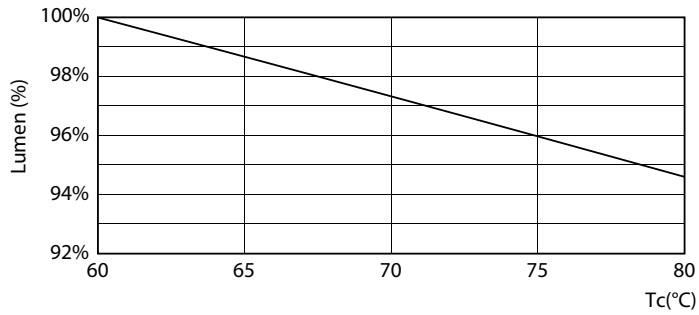
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Lifetime



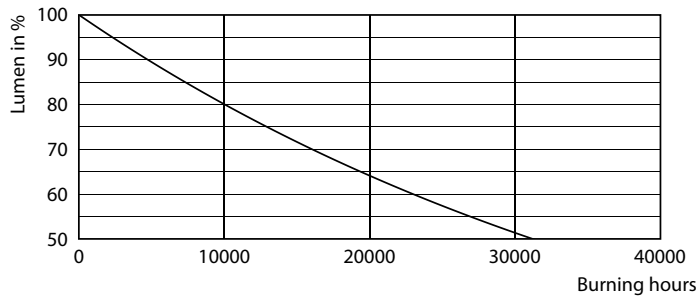
LEDtube 15K FailureRate

LEDtube 15K



LEDtube 15K LumenVsTc

LEDtube 15K LifetimeVsTc



LEDtube 15K

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