



Ecofit Ledtubes T8

Ecofit Mains LEDtube 1200mm 16W 740 G

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

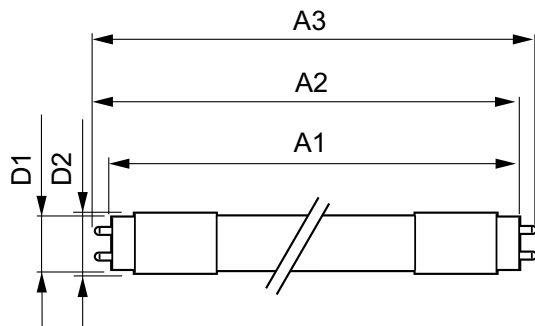
General information		Power Factor (Nom)		0.5
Cap-Base	G13 [Medium Bi-Pin Fluorescent]	Voltage (Nom)	220-240 V	
EU RoHS compliant	Yes	Temperature		
Nominal Lifetime (Nom)	15000 h	T-Ambient (Max)	45 °C	
Switching Cycle	50000X	T-Ambient (Min)	-20 °C	
Light technical		T-Storage (Max)	65 °C	
Color Code	740 [CCT of 4000K]	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 White (CW)	Dimmable	No	
Correlated Color Temperature (Nom)	4000 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)	73	Approval and application		
LLMF At End Of Nominal Lifetime (Nom)	70 %	Energy Saving Product	Yes	
Operating and electrical		Suitable For Accent Lighting	No	
Input Frequency	50 to 60 Hz	Approval Marks	RoHS compliance KEMA Keur certificate	
Power (Nom)	16 W			
Starting Time (Nom)	0.5 s			
Warm Up Time to 60% Light (Nom)	0.5 s			

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Energy Consumption kWh/1000 h	16 kWh
Product data	
Full product code	871869965765900
Order product name	Ecofit Mains LEDtube 1200mm 16W 740 G
EAN/UPC - Product	8718699657659
Order code	929001127411

Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	20
Material Nr. (12NC)	929001127411
Net Weight (Piece)	0.215 kg

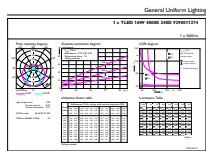
Dimensional drawing



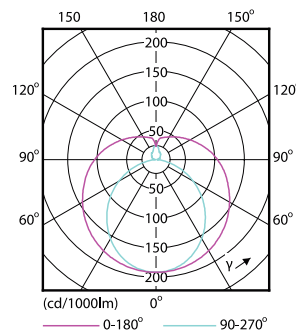
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Product	D1	D2	A1	A2	A3
Ecofit Mains LEDtube 1200mm 16W 740 G	25.68 mm	28 mm	1198.0 mm	1205.0 mm	1212.0 mm

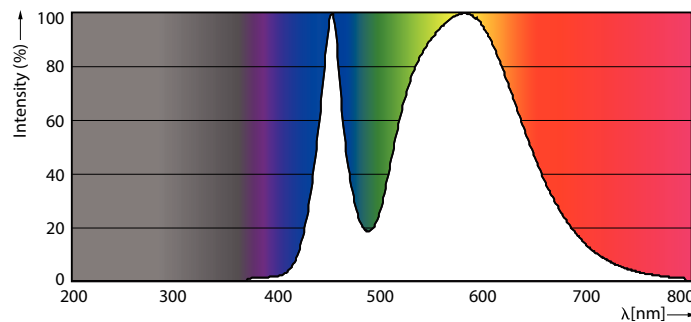
Photometric data



General Uniform Lighting
1 - T8 TUBE AREA LAMP FORMER 1214



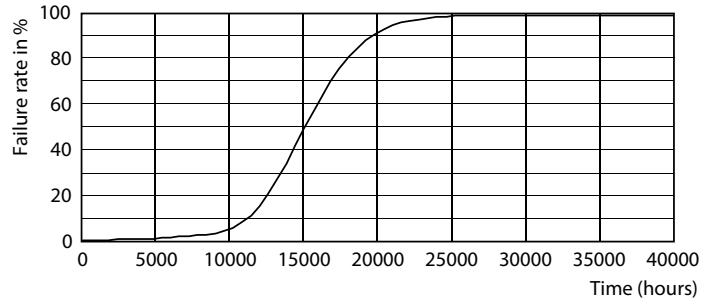
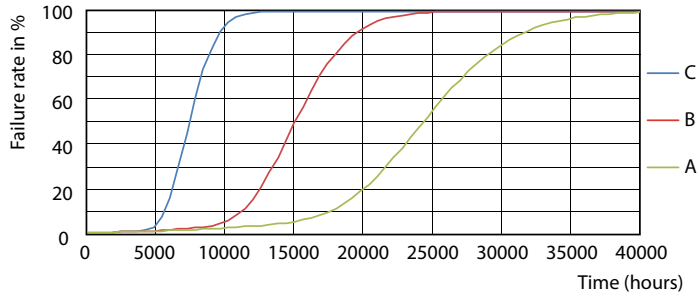
LEDtube 1200mm 16W 740 T8 CN I G



LEDtube 16W G13 740 CN I G

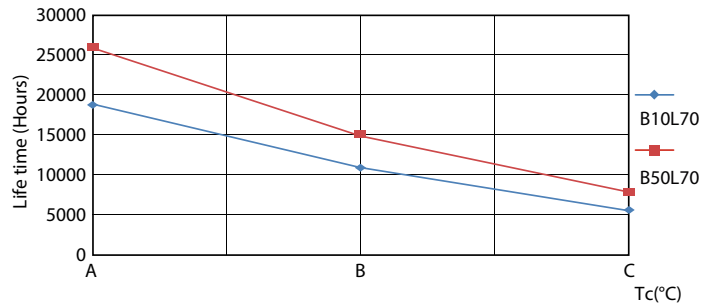
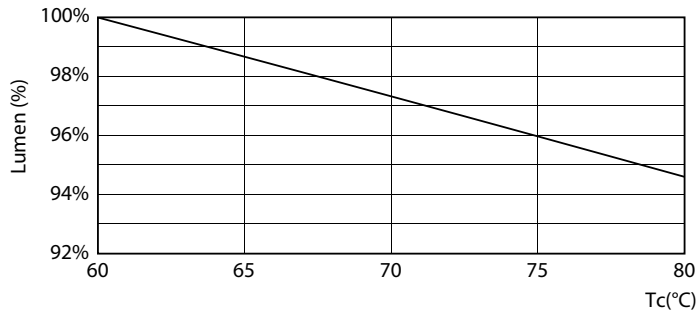
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Lifetime



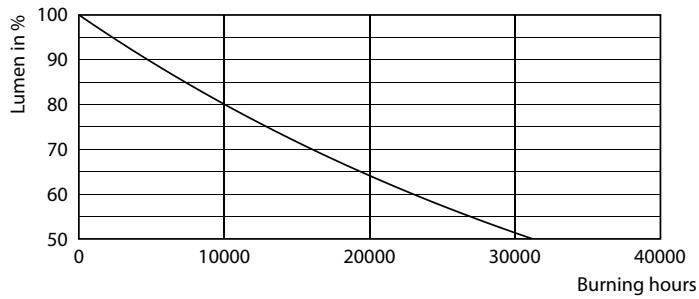
LEDtube 15K FailureRate

LEDtube 15K



LEDtube 15K LumenVsTc

LEDtube 15K LifetimeVsTc



LEDtube 15K

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