

# Ecofit Ledtubes T8

## Ledtube DE 1200mm 16W 740 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	<b>Temperature</b>			
Nominal Lifetime (Nom)	15000 h	T-Ambient (Max)		45 °C	
Switching Cycle	50000X	T-Ambient (Min)		-20 °C	
<b>Light technical</b>		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	<b>Controls and dimming</b>			
Color Designation	Cool White (CW)	Dimmable		No	
Correlated Color Temperature (Nom)	4000 K	<b>Mechanical and housing</b>			
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	<b>Approval and application</b>			
LLMF At End Of Nominal Lifetime (Nom)	70 %	Energy Saving Product		Yes	
<b>Operating and electrical</b>		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				

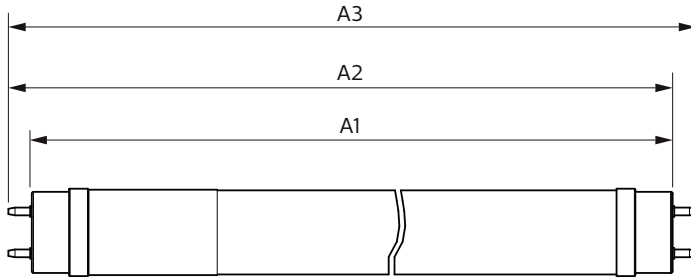
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## Product data

Full product code	694793919170300
Order product name	Ledtube DE 1200mm 16W 740 T8 G13
EAN/UPC - Product	6947939191703
Order code	929002351840
Numerator - Quantity Per Pack	1

Numerator - Packs per outer box	20
Material Nr. (12NC)	929002351840
Net Weight (Piece)	0.225 kg

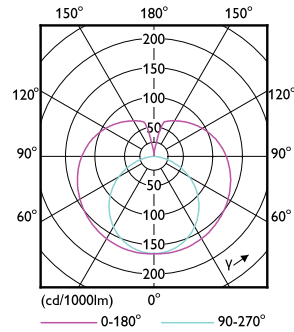
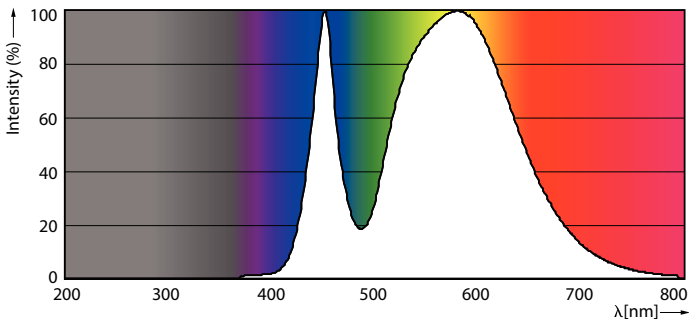
## Dimensional drawing



Product	A1	A2	A3
Ledtube DE 1200mm 16W 740 T8 G13	1198 mm	1205 mm	1212 mm

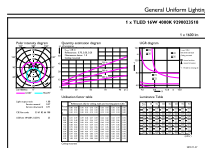
Ledtube DE 1200mm 16W 740 T8 G13

## Photometric data



LEDtube 16W G13 740 CN I G

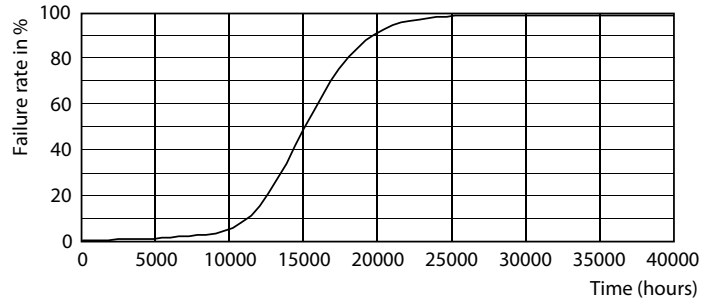
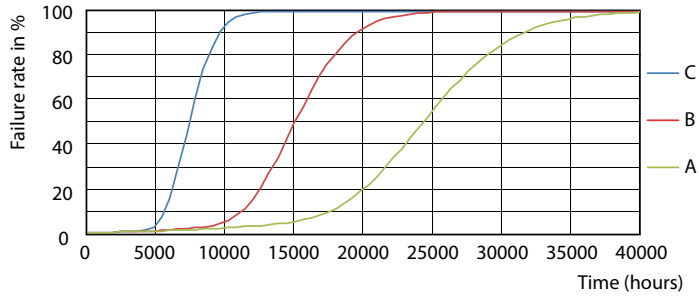
LEDtube 16W G13



LEDtube 16W G13 740

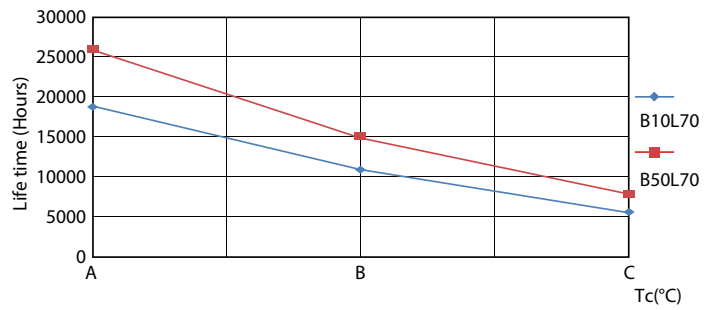
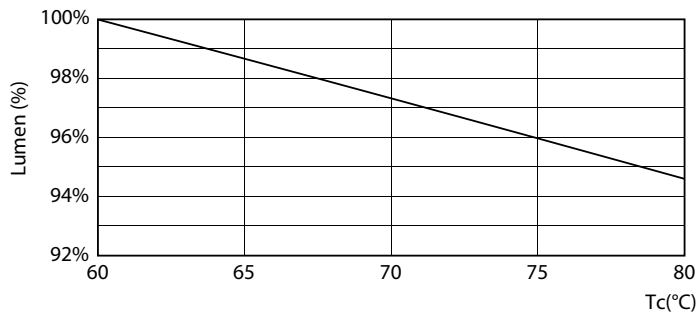
# Ecofit Ledtubes T8

## Lifetime



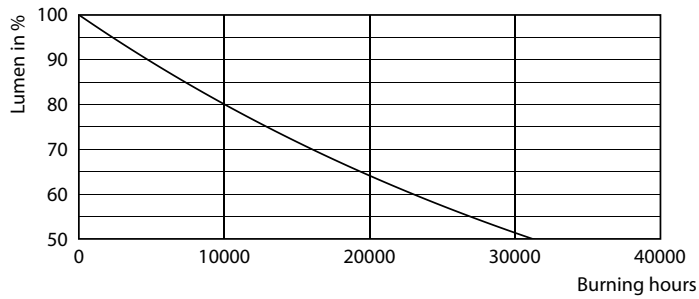
LEDtube 15K FailureRate

LEDtube 15K



LEDtube 15K LumenVsTc

LEDtube 15K LifetimeVsTc



LEDtube 15K

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