



# Ecofit Ledtubes T8

## Ledtube DE 600mm 9W 900lm 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		Lamp Current (Nom)	
Cap-Base	G13 [Medium Bi-Pin Fluorescent]		78 mA
Nominal lifetime	15,000 hour(s)	Starting Time (Nom)	0.5 s
Switching Cycle	50,000	Warm-up time to 60% light	0.5 s
Lighting Technology	LED	Power Factor (Fraction)	0.5
EU RoHS compliant	Yes	Voltage (Nom)	220-240 V
Light Technical		Temperature	
Color Code	740 [CCT of 4000K]	Ambient temperature range	-20 °C to 45 °C
Beam Angle (Nom)	240 degree(s)	T-Case Maximum (Nom)	60 °C
Luminous Flux	900 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	600 mm
Color Consistency	<7	Bulb Shape	T8
Color rendering index (CRI)	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
Line Frequency	50 to 60 Hz	Energy Consumption kWh/1000 h	9 kWh
Input Frequency	50 to 60 Hz		
Power Consumption	9 W		

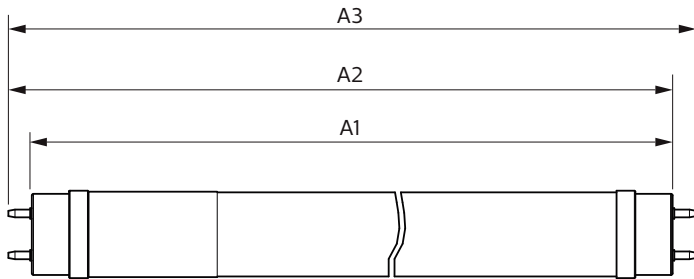
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## Product Data

Order product name	Ledtube DE 600mm 9W 900lm 740 T8 G13
Full product name	Ledtube DE 600mm 9W 900lm 740 T8 G13
Full product code	871869976007600
Order code	929002375108
Material Nr. (12NC)	929002375108

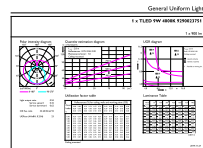
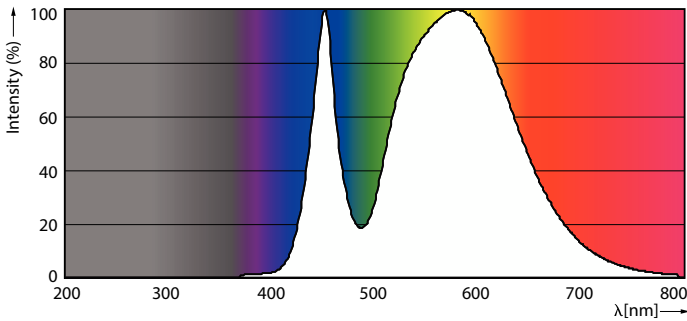
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718699760076
Numerator - Packs per outer box	20
EAN/UPC - Case	8718699760083

## Dimensional drawing



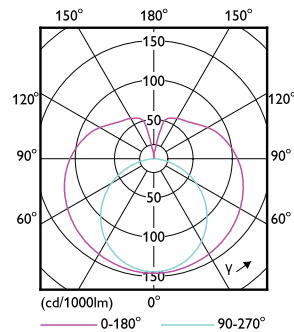
Product	D1	D2	A1	A2	A3
Ledtube DE 600mm 9W 900lm 740 T8 G13	25.7 mm	28 mm	588.5 mm	595.5 mm	602.5 mm

## Photometric data



Spectral Power Distribution Colour - Ledtube DE 600mm 9W 900lm 740 T8 G13

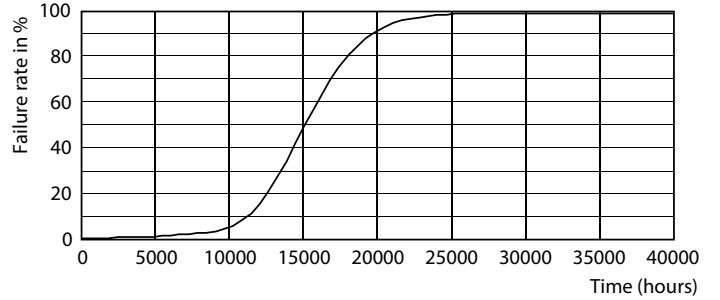
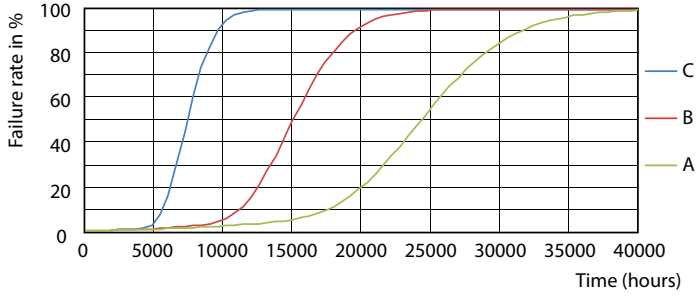
General uniform lighting - Ledtube DE 600mm 9W 900lm 740 T8 G13



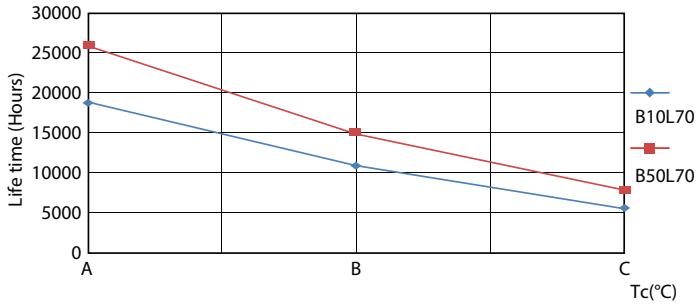
Light Distribution Diagram - Ledtube DE 600mm 9W 900lm 740 T8 G13

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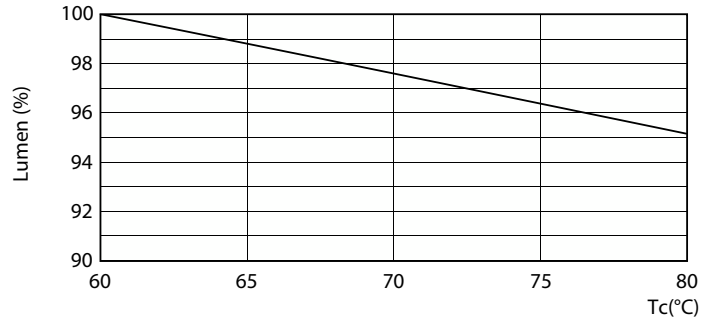
## Lifetime



Life Expectancy Diagram - Ledtube DE 600mm 9W 900lm 740 T8 G13

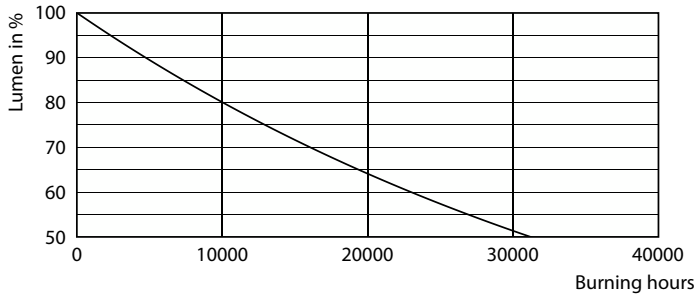


Life Expectancy Diagram - Ledtube DE 600mm 9W 900lm 740 T8 G13



Life Expectancy Diagram - Ledtube DE 600mm 9W 900lm 740 T8 G13

Lumen Maintenance Diagram - Ledtube DE 600mm 9W 900lm 740 T8 G13



Lumen Maintenance Diagram

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