

Ecofit Ledtubes T8

Ledtube DE 600mm 9W 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 Consumption	
Cap-Base	G13 [Medium Bi-Pin Fluorescent]	Power Consumption	9 W
Nominal lifetime	15,000 hour(s)	Lamp Current (Nom)	75 mA
Switching Cycle	50,000	Wattage Equivalent	18 W
Rated Lifetime (Hours)	15,000 hour(s)	Starting Time (Nom)	0.5 s
Lighting Technology	LED	Warm-up time to 60% light	0.5 s
EU RoHS compliant	Yes	Power Factor (Fraction)	0.5
		Voltage (Nom)	220-240 V
Light Technical		Temperature	
Color Code	765 [CCT of 6500K]	Ambient temperature range	-20 to +45 °C
Color Code	765 [CCT of 6500K]	T-Case Maximum (Nom)	55 °C
Beam Angle (Nom)	240 degree(s)		
Luminous Flux	900 lumen	Controls and Dimming	
Color Designation	Cool Daylight	Dimmable	No
Correlated Color Temperature (Nom)	6500 K		
Luminous Efficacy (rated) (Nom)	100 lm/W	Mechanical and Housing	
Color Consistency	<7	Bulb Finish	Frosted
Color rendering index (CRI)	70	Bulb Material	Glass
LLMF At End Of Nominal Lifetime (Nom)	70 %	Product Length	600 mm
		Bulb Shape	Tube, double-ended
Operating and Electrical			
Input Frequency	50 to 60 Hz		

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Approval and Application

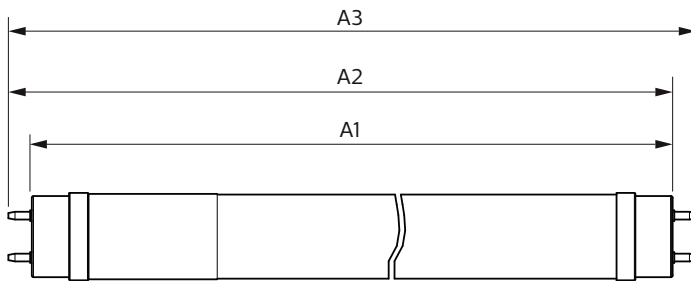
Energy Saving Product	Yes
Approval Marks	RoHS compliance
EyeComfort	Yes

Product Data

Full product code	872016920856800
Order product name	Ledtube DE 600mm 9W 765 T8 G13
Order code	929003662808

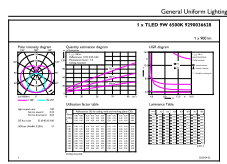
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	25
Material Nr. (12NC)	929003662808
Full product name	Ledtube DE 600mm 9W 765 T8 G13
EAN/UPC - Case	8720169208575
EAN/UPC - Product/Case	8720169208568

Dimensional drawing

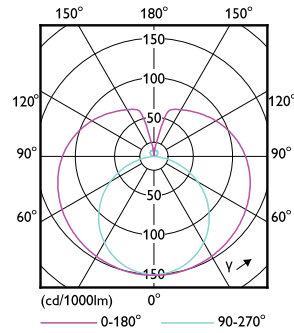


Product	D1	D2	A1	A2	A3
Ledtube DE 600mm 9W 765 T8 G13	25.7 mm	28 mm	588.5 mm	595.5 mm	602.5 mm

Photometric data

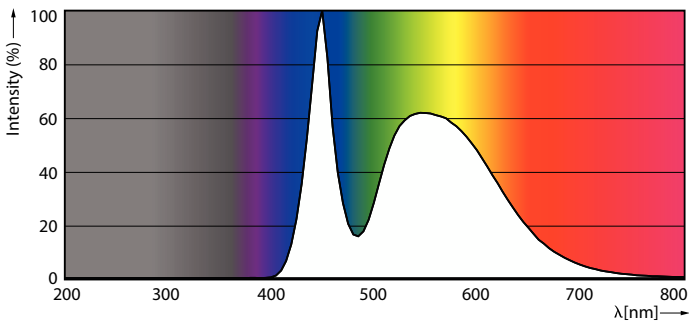


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General uniform lighting - Ledtube DE 600mm 9W 765 T8 G13

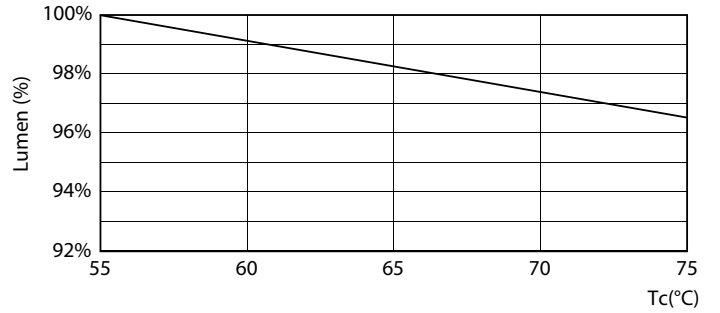
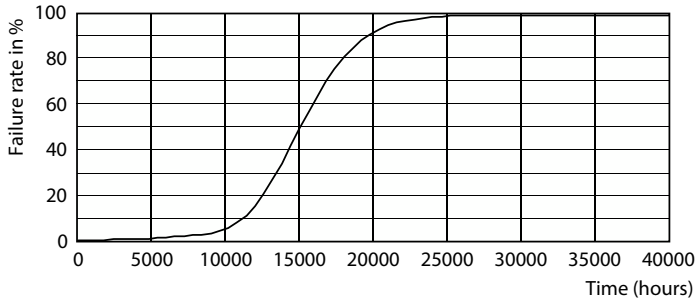
Light Distribution Diagram - Ledtube DE 600mm 9W 765 T8 G13



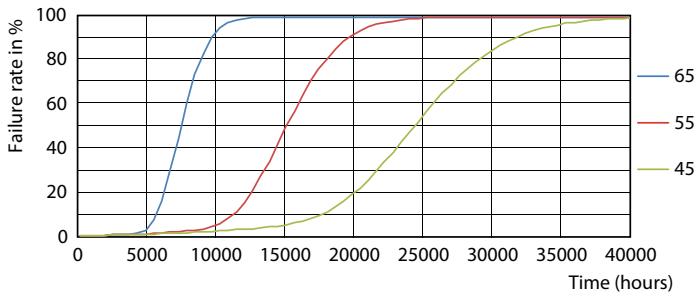
Spectral Power Distribution Colour - Ledtube DE 600mm 9W 765 T8 G13

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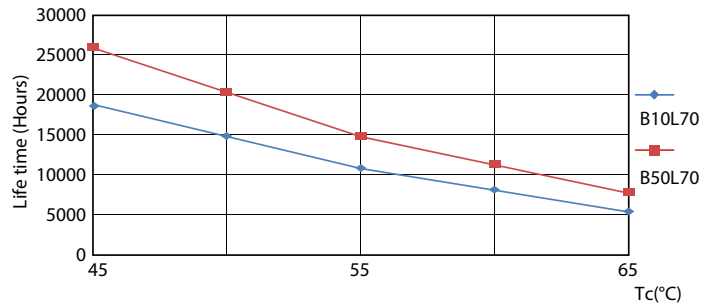
Lifetime



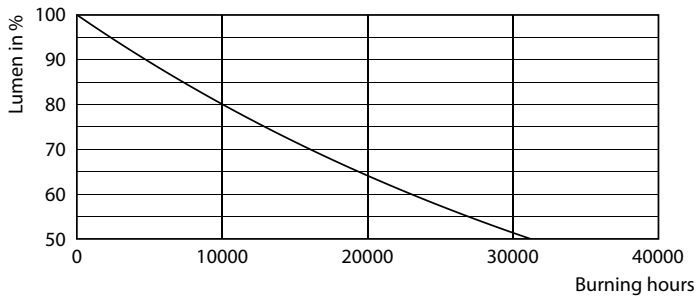
Life Expectancy Diagram



Lumen Maintenance Diagram - Ledtube DE 600mm 9W 765 T8 G13



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Lumen Maintenance Diagram

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