



Ecofit Ledtubes T8

ECOFIT E LEDtube 600mm 8W 765 T8 WV

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		Starting Time (Nom)	
Cap-Base	G13 [Medium Bi-Pin Fluorescent]		0.5 s
Nominal lifetime	15,000 hour(s)	Warm-up time to 60% light	0.5 s
Switching Cycle	50,000	Power Factor (Fraction)	0.5
Lighting Technology	LED	Voltage (Nom)	110-220 V
EU RoHS compliant	Yes		
Light Technical		Temperature	
Color Code	765 [CCT of 6500K]	Ambient temperature range	-20 °C to 45 °C
Beam Angle (Nom)	240 degree(s)	T-Case Maximum (Nom)	50 °C
Luminous Flux	800 lumen		
Color Designation	Cool Daylight	Controls and Dimming	
Correlated Color Temperature (Nom)	6500 K	Dimmable	No
Luminous Efficacy (rated) (Nom)	100 lm/W		
Color Consistency	<7	Mechanical and Housing	
Color rendering index (CRI)	70	Bulb Finish	Frosted
LLMF At End Of Nominal Lifetime (Nom)	70 %	Bulb Material	Glass
		Product Length	600 mm
		Bulb Shape	Tube, double-ended
Operating and Electrical		Approval and Application	
Line Frequency	50 to 60 Hz	Energy Saving Product	Yes
Input Frequency	50 to 60 Hz	Approval Marks	RoHS compliance KEMA Keur certificate
Power Consumption	8 W		

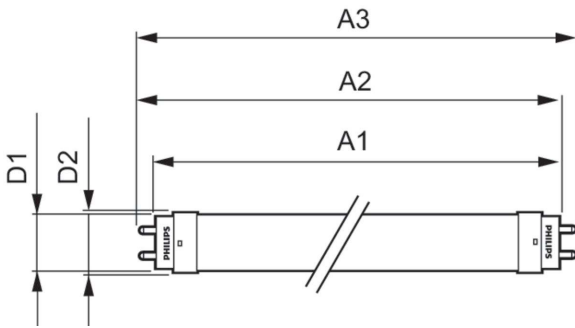
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Product Data

Order product name	ECOFIT E LEDtube 600mm 8W 765 T8 WV
Order code	929003561711
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	25

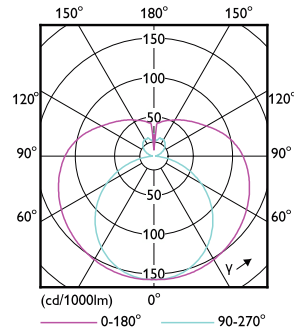
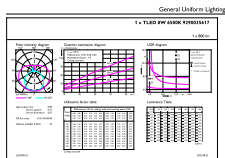
Material Nr. (12NC)	929003561711
Full product name	ECOFIT E LEDtube 600mm 8W 765 T8 WV
EAN/UPC - Case	50046677580365

Dimensional drawing



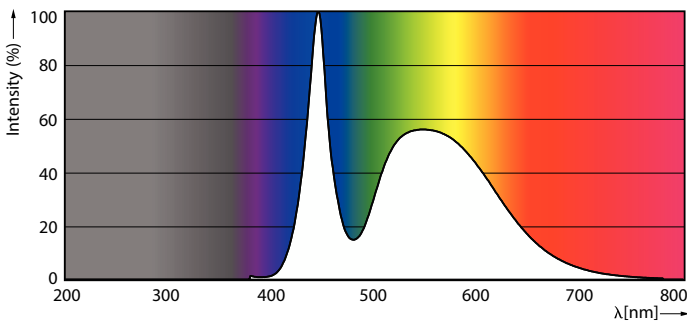
Product	D1	D2	A1	A2	A3
ECOFIT E LEDtube 600mm 8W 765 T8 WV	25.7 mm	28 mm	588.5 mm	595.5 mm	602.5 mm

Photometric data



General uniform lighting - ECOFIT E LEDtube 600mm 8W 765 T8 WV

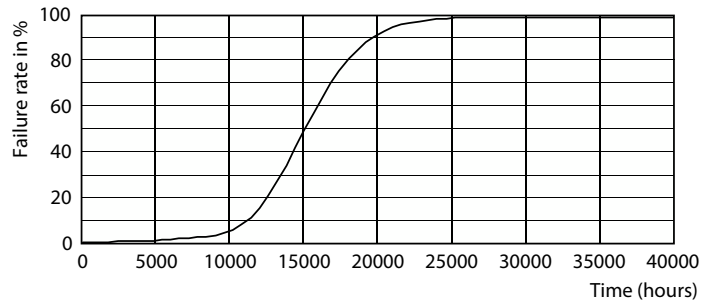
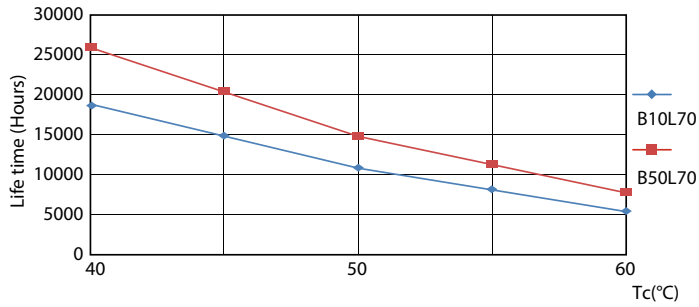
Light Distribution Diagram - ECOFIT E LEDtube 600mm 8W 765 T8 WV



Spectral Power Distribution Colour

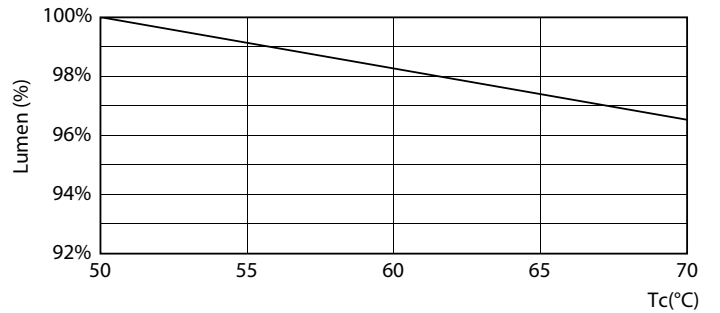
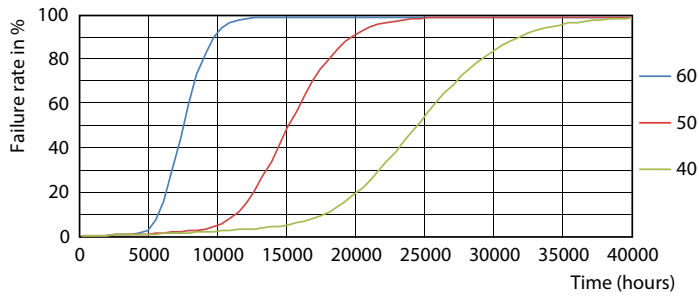
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Lifetime



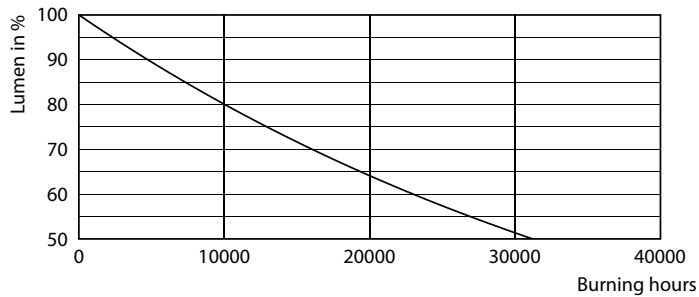
Life Expectancy Diagram - ECOFIT E LEDtube 600mm 8W 765 T8 WV

Life Expectancy Diagram



Life Expectancy Diagram - ECOFIT E LEDtube 600mm 8W 765 T8 WV

Lumen Maintenance Diagram - ECOFIT E LEDtube 600mm 8W 765 T8 WV



Lumen Maintenance Diagram

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