



Ecofit Ledtubes T8

ECOFIT LEDtube 600mm 8W 740 T8 CT G 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	
Cap-Base	G13 [Medium Bi-Pin Fluorescent]
Nominal lifetime	15,000 hour(s)
Switching Cycle	50,000
Lighting Technology	LED
EU RoHS compliant	Yes
Light Technical	
Color Code	740 [CCT of 4000K]
Beam Angle (Nom)	240 degree(s)
Luminous Flux	800 lm
Color Designation	Cool White (CW)
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	100.00 lm/W
Color Consistency	<7
Color rendering index (CRI)	70
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and Electrical	
Line Frequency	50 to 60 Hz
Input Frequency	50 to 60 Hz
Power Consumption	8 W

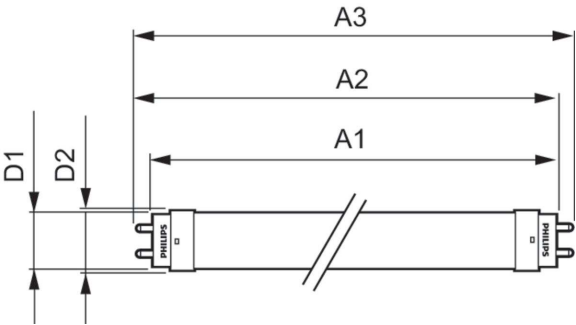
Lamp Current (Max)	143 mA
Lamp Current (Min)	77 mA
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.48
Voltage (Nom)	100-240 V
Temperature	
Ambient temperature range	-20 °C to 45 °C
T-Case Maximum (Nom)	70 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Product Length	600 mm
Bulb Shape	Tube, double-ended
Approval and Application	
Energy Saving Product	Yes
Approval Marks	RoHS compliance KEMA Keur certificate

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Energy Consumption kWh/1000 h	- kWh
Product Data	
Order product name	ECOFIT LEDtube 600mm 8W 740 T8 CT G WV
Full product name	ECOFIT LEDtube 600mm 8W 740 T8 CT G WV
Full product code	871869962460600
Order code	929001979512

Material Nr. (12NC)	929001979512
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718699624606
Numerator - Packs per outer box	20
EAN/UPC - Case	8718699624613

Dimensional drawing

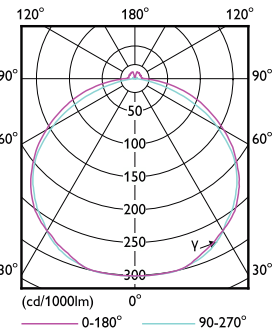


Product	D1	D2	A1	A2	A3
ECOFIT LEDtube 600mm 8W 740 T8 CT G WV	25.7 mm	28 mm	588.5 mm	595.5 mm	602.5 mm

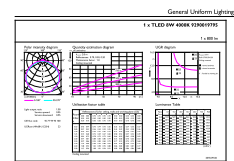
Photometric data



Spectral Power Distribution Colour - ECOFIT LEDtube 600mm 8W 740 T8 CT G WV



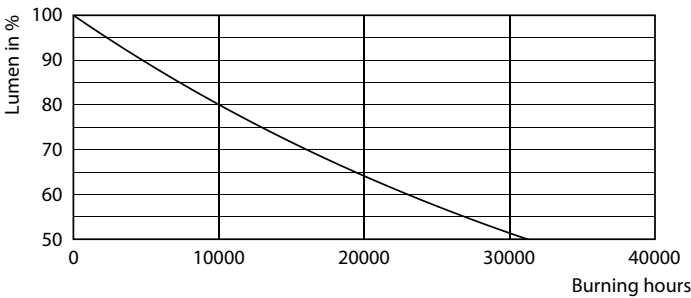
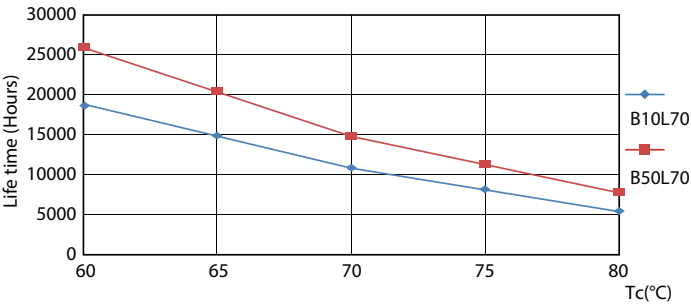
Light Distribution Diagram - ECOFIT LEDtube 600mm 8W 740 T8 CT G WV



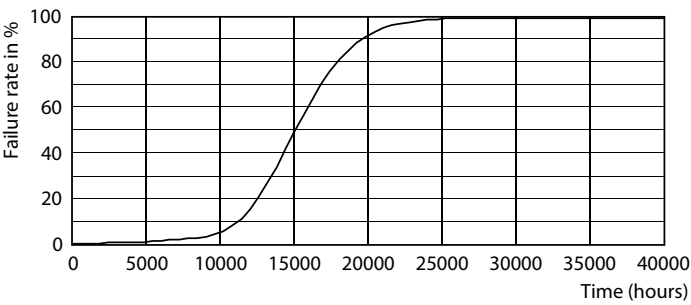
General uniform lighting - ECOFIT LEDtube 600mm 8W 740 T8 CT G WV

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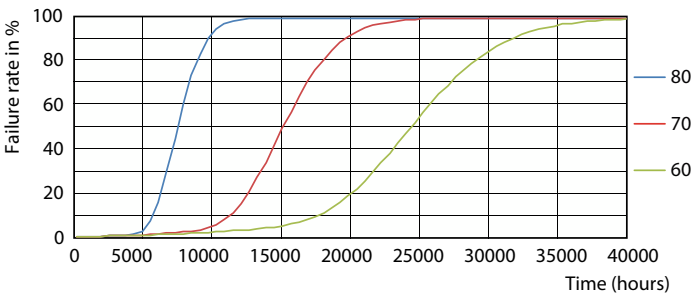
Lifetime



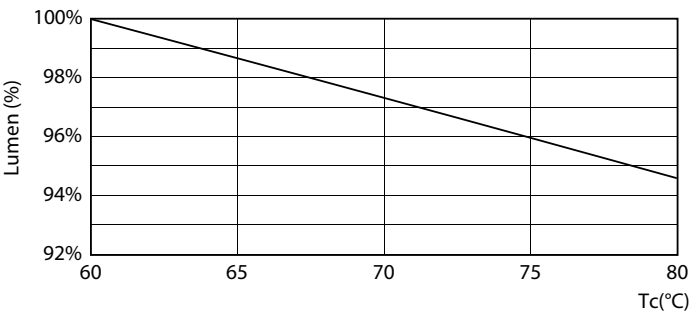
Life Expectancy Diagram - ECOFIT LEDtube 600mm 8W 740 T8 CT G WV



Lumen Maintenance Diagram - ECOFIT LEDtube 600mm 8W 740 T8 CT G WV



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