

Ecofit Ledtubes T8

Ecofit LEDtube 600mm 8W 840 T8 I RCA

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

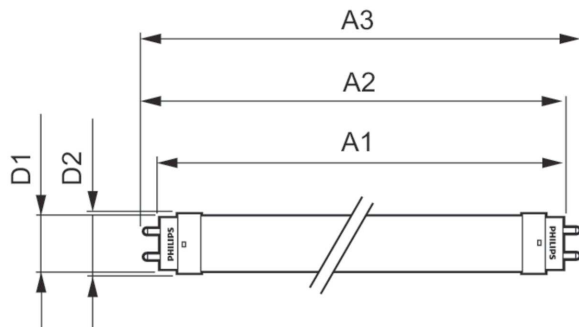
General Information		Lamp Current (Nom)	
Cap-Base	G13 [Medium Bi-Pin Fluorescent]	Lamp Current (Nom)	70 mA
Nominal lifetime	15,000 hour(s)	Starting Time (Nom)	0.5 s
Switching Cycle	50,000	Warm-up time to 60% light	0.5 s
Lighting Technology	LED	Power Factor (Fraction)	0.5
EU RoHS compliant	Yes	Voltage (Nom)	220-240 V
Light Technical		Temperature	
Color Code	840 [CCT of 4000K]	Ambient temperature range	-20 °C to 45 °C
Beam Angle (Nom)	240 degree(s)	T-Case Maximum (Nom)	55 °C
Luminous Flux	800 lumen	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	<6	Bulb Shape	Tube, double-ended
Color rendering index (CRI)	80	Approval and Application	
LLMF At End Of Nominal Lifetime (Nom)	70 %	Energy Saving Product	Yes
Operating and Electrical		Approval Marks	RoHS compliance CE marking KEMA Keur certificate
Line Frequency	50 to 60 Hz		
Input Frequency	50 to 60 Hz		
Power Consumption	8 W		

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Energy Consumption kWh/1000 h	8 kWh
Product Data	
Full product code	871951425782500
Order product name	Ecofit LEDtube 600mm 8W 840 T8 I RCA
Order code	929001276237
Numerator - Quantity Per Pack	1

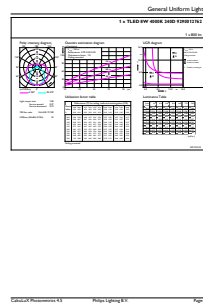
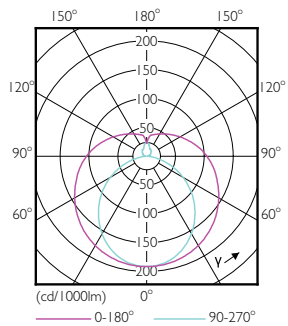
Numerator - Packs per outer box	20
Material Nr. (12NC)	929001276237
Full product name	Ecofit LEDtube 600mm 8W 840 T8 I RCA
EAN/UPC - Case	8719514257832

Dimensional drawing



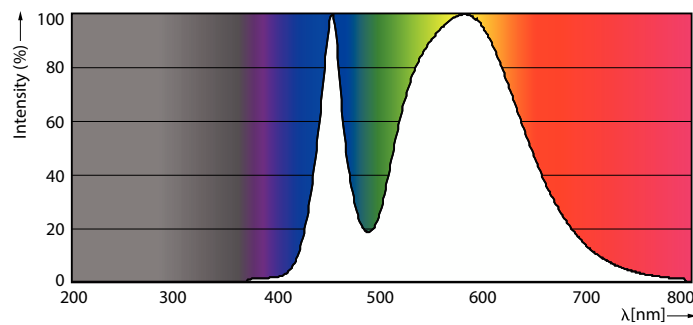
Product	D1	D2	A1	A2	A3
Ecofit LEDtube 600mm 8W 840 T8 I RCA	25.7 mm	28 mm	588.5 mm	595.5 mm	602.5 mm

Photometric data



Light Distribution Diagram - Ecofit LEDtube 600mm 8W 840 T8 I RCA

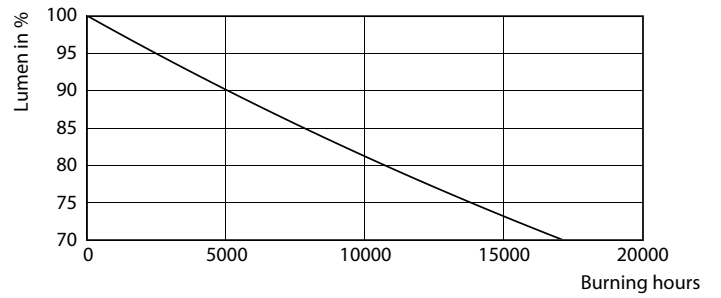
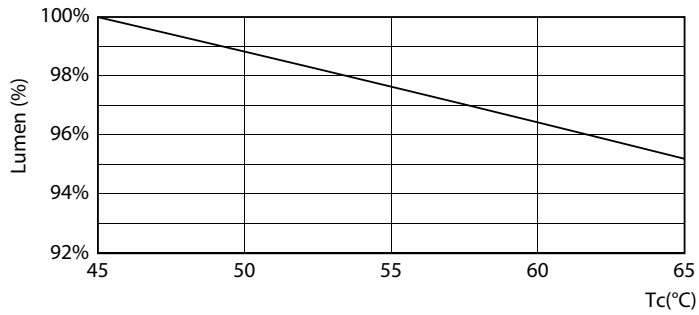
General uniform lighting - Ecofit LEDtube 600mm 8W 840 T8 I RCA



Spectral Power Distribution Colour - Ecofit LEDtube 600mm 8W 840 T8 I RCA

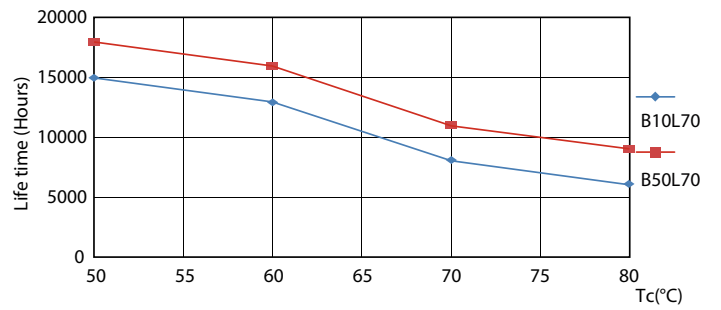
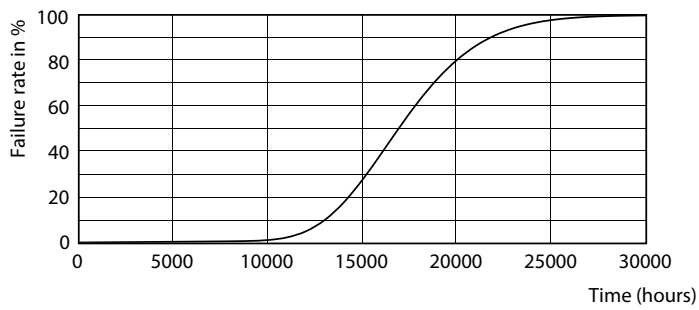
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Lifetime



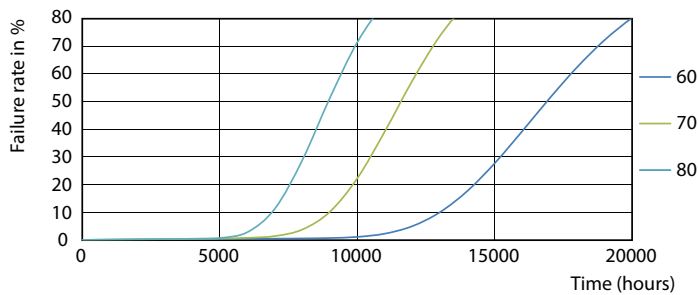
Lumen Maintenance Diagram - Ecofit LEDtube 600mm 8W 840 T8 I RCA

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Life Expectancy Diagram - Ecofit LEDtube 600mm 8W 840 T8 I RCA

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