



# Ecofit Ledtubes T8

## Ecofit LEDtube 1500mm 19.5W 865 T8

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)	155 mA
Nominal lifetime	20,000 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
Flux measurement reference	Sphere	Voltage (Nom)	220-240 V
Light Technical		Temperature	
Color Code	865 [CCT of 6500K]	Ambient temperature range	-20 °C to 45 °C
Beam Angle (Nom)	240 degree(s)	T-Case Maximum (Nom)	60 °C
Luminous Flux	2,000 lumen	Controls and Dimming	
Color Designation	Cool Daylight	Dimmable	No
Correlated Color Temperature (Nom)	6500 K	Mechanical and Housing	
Luminous Efficacy (rated) (Nom)	102.00 lm/W	Bulb Finish	Frosted
Color Consistency	<6	Bulb Material	Glass
Color rendering index (CRI)	80	Product Length	1,500 mm
LLMF At End Of Nominal Lifetime (Nom)	70 %	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		
Power Consumption	19.5 W		

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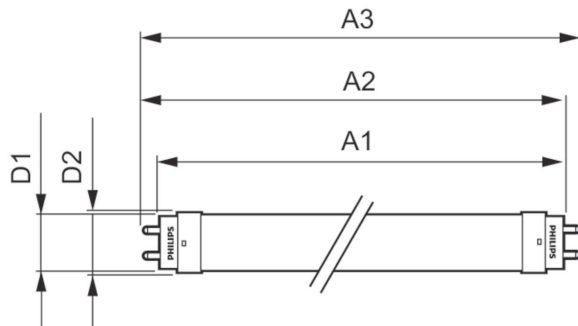
<b>Approval Marks</b>	RoHS compliance CE marking KEMA Keur certificate
<b>Energy Consumption kWh/1000 h</b>	20 kWh
<b>EPREL Registration Number</b>	726,133
<b>EU RoHS compliant</b>	Yes

## Product Data

<b>Full product code</b>	871951440377200
<b>Order product name</b>	Ecofit LEDtube 1500mm 19.5W 865 T8

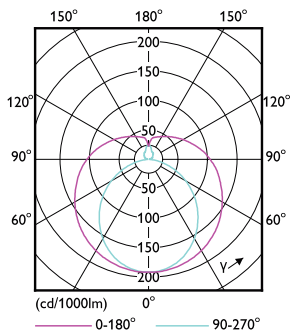
<b>Order code</b>	929003130802
<b>Numerator - Quantity Per Pack</b>	1
<b>Numerator - Packs per outer box</b>	20
<b>Material number (12NC)</b>	929003130802
<b>Full product name</b>	Ecofit LEDtube 1500mm 19.5W 865 T8
<b>EAN/UPC - Case</b>	8719514403789

## Dimensional drawing

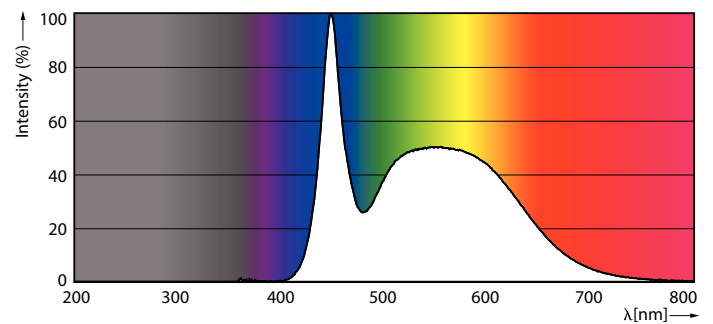


Product	D1	D2	A1	A2	A3
Ecofit LEDtube 1500mm 19.5W 865 T8	25.7 mm	28 mm	1,498.5 mm	1,505.9 mm	1,513 mm

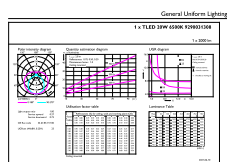
## Photometric data



Light Distribution Diagram - Ecofit LEDtube 1500mm 19.5W 865 T8

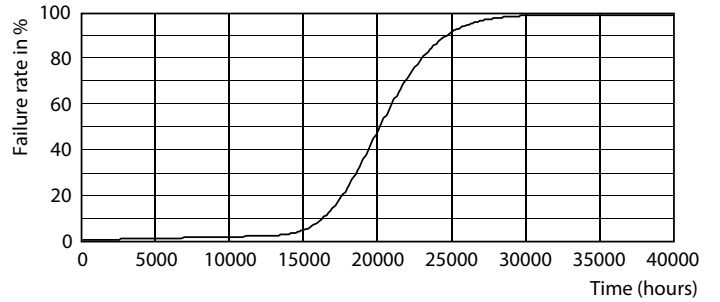
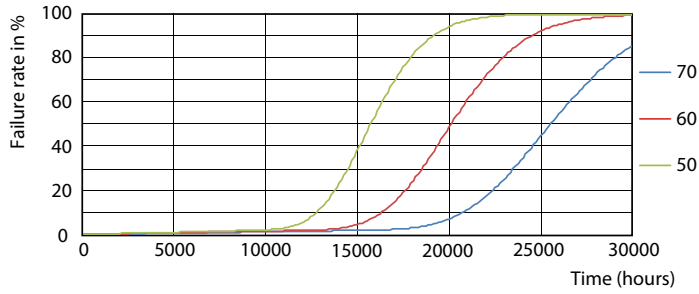


Spectral Power Distribution Colour - Ecofit LEDtube 1500mm 19.5W 865 T8



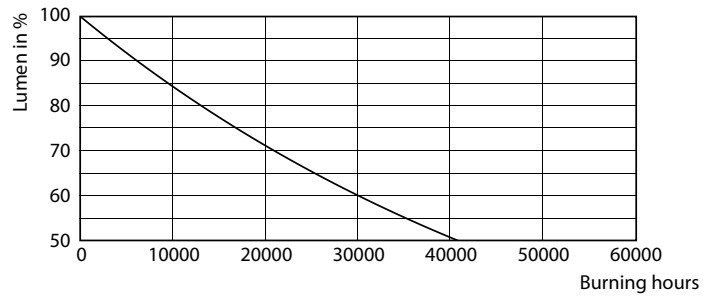
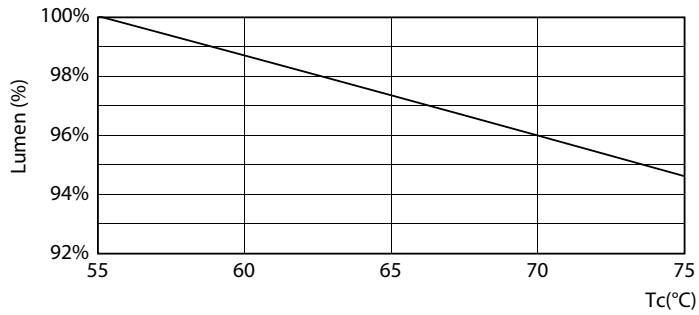
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## Lifetime



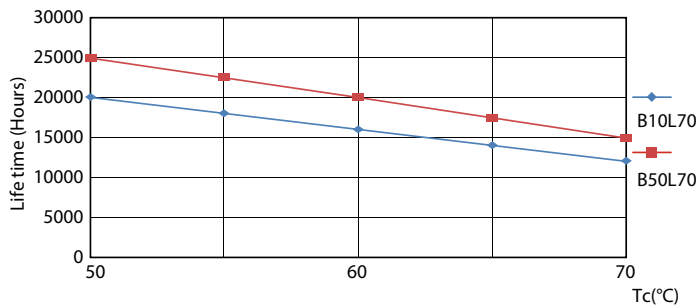
Life Expectancy Diagram - Ecofit LEDtube 1500mm 19.5W 865 T8

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Lumen Maintenance Diagram - Ecofit LEDtube 1500mm 19.5W 865 T8

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Life Expectancy Diagram - Ecofit LEDtube 1500mm 19.5W 865 T8

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