



# Ecofit Ledtubes T8

## Ledtube DE 600mm 9W 740 T8 G13 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

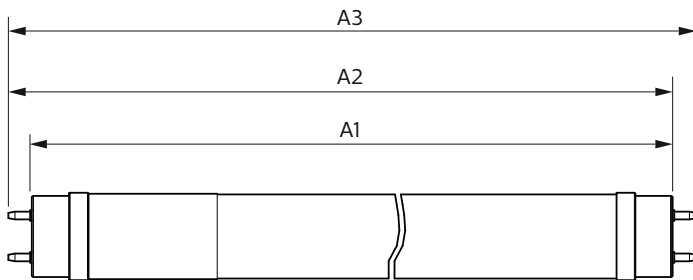
General Information		Power Consumption	
Cap-Base	G13 [Medium Bi-Pin Fluorescent]	Power Consumption	9 W
Nominal lifetime	15,000 hour(s)	Lamp Current (Nom)	70 mA
Switching Cycle	50,000	Starting Time (Nom)	0.5 s
Lighting Technology	LED	Warm-up time to 60% light	0.5 s
EU RoHS compliant	Yes	Power Factor (Fraction)	0.5
Light Technical		Voltage (Nom)	220-240 V
Color Code	740 [CCT of 4000K]	LED alternative to fluorescent lamp power	18 W
Beam Angle (Nom)	240 degree(s)	Temperature	
Luminous Flux	850 lumen	Ambient temperature range	-20 °C to 45 °C
Color Designation	Cool White (CW)	T-Case Maximum (Nom)	50 °C
Correlated Color Temperature (Nom)	4000 K	Controls and Dimming	
Luminous Efficacy (rated) (Nom)	94.00 lm/W	Dimmable	No
Color Consistency	<7	Mechanical and Housing	
Color rendering index (CRI)	70	Product Length	600 mm
LLMF At End Of Nominal Lifetime (Nom)	70 %	Bulb Shape	Tube, double-ended
Photobiological safety according to EN 62471	RG0	Approval and Application	
Operating and Electrical		Energy Saving Product	Yes
Line Frequency	50 to 60 Hz	Approval Marks	RoHS compliance
Input Frequency	50 to 60 Hz		

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Energy Consumption kWh/1000 h	9 kWh
<b>Product Data</b>	
Full product code	871951441172200
Order product name	Ledtube DE 600mm 9W 740 T8 G13 RCA
Order code	929003147237
Numerator - Quantity Per Pack	1

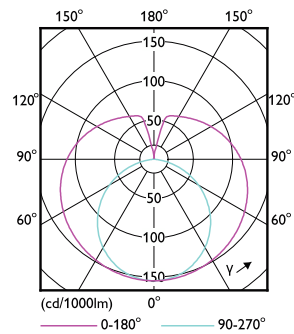
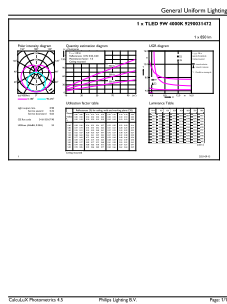
Numerator - Packs per outer box	25
Material Nr. (12NC)	929003147237
Full product name	Ledtube DE 600mm 9W 740 T8 G13 RCA
EAN/UPC - Case	8719514411739

## Dimensional drawing



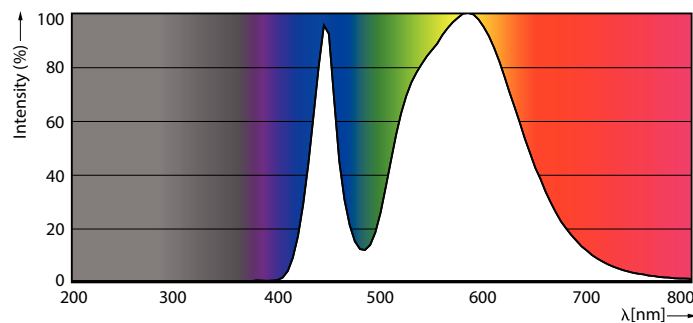
Product	D1	D2	A1	A2	A3
Ledtube DE 600mm 9W 740 T8 G13 RCA	25.7 mm	28 mm	588.5 mm	595.5 mm	602.5 mm

## Photometric data



General uniform lighting - Ledtube DE 600mm 9W 740 T8 G13 RCA

Light Distribution Diagram - Ledtube DE 600mm 9W 740 T8 G13 RCA



Spectral Power Distribution Colour - Ledtube DE 600mm 9W 740 T8 G13 RCA

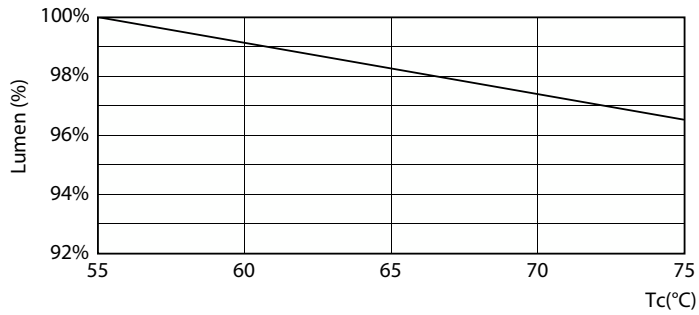
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## Lifetime



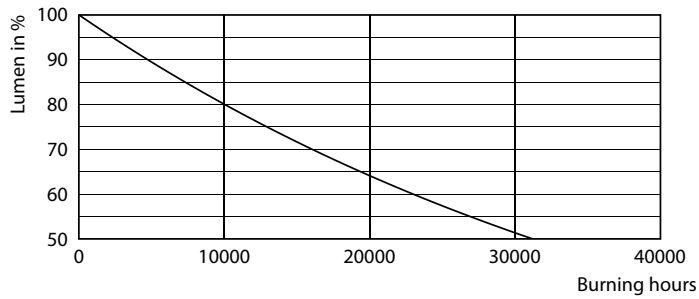
Life Expectancy Diagram

Life Expectancy Diagram - Ledtube DE 600mm 9W 740 T8 G13 RCA



Lumen Maintenance Diagram - Ledtube DE 600mm 9W 740 T8 G13 RCA

Life Expectancy Diagram - Ledtube DE 600mm 9W 740 T8 G13 RCA



Lumen Maintenance Diagram

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