



# Ecofit Ledtubes T8

## Ledtube DE 1200mm 18W 765 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

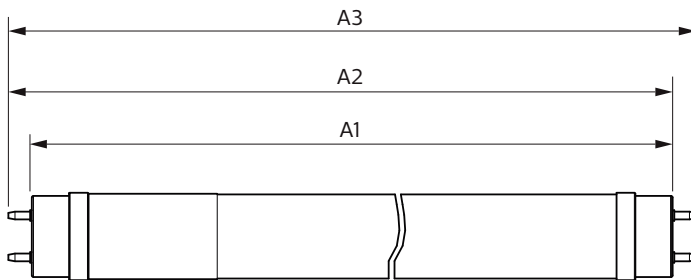
General information		Temperature	
Cap-Base	G13 [ Medium Bi-Pin Fluorescent]	Warm Up Time to 60% Light (Nom)	0.5 s
EU RoHS compliant	Yes	Power Factor (Nom)	0.5
Nominal Lifetime (Nom)	15000 h	Voltage (Nom)	220–240 V
Switching Cycle	50000X	<b>Temperature</b>	
<b>Light technical</b>		T-Ambient (Max)	45 °C
Color Code	765 [ CCT of 6500K]	T-Ambient (Min)	-20 °C
Beam Angle (Nom)	240 °	T-Storage (Max)	65 °C
Luminous Flux (Nom)	1650 lm	T-Storage (Min)	-40 °C
Color Designation	Cool Daylight	T-Case Maximum (Nom)	55 °C
Correlated Color Temperature (Nom)	6500 K	<b>Controls and dimming</b>	
Luminous Efficacy (rated) (Nom)	91.00 lm/W	Dimmable	No
Color Consistency	<7	<b>Mechanical and housing</b>	
Color Rendering Index (Nom)	70	Product Length	1200 mm
LLMF At End Of Nominal Lifetime (Nom)	70 %	Bulb Shape	Tube, double-ended
<b>Operating and electrical</b>		<b>Approval and application</b>	
Input Frequency	50 to 60 Hz	Energy Saving Product	Yes
Power (Nom)	18 W	Approval Marks	RoHS compliance
Lamp Current (Nom)	130 mA		
Starting Time (Nom)	0.5 s		

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Energy Consumption kWh/1000 h	18 kWh
<b>Product data</b>	
Full product code	871951441170800
Order product name	Ledtube DE 1200mm 18W 765 T8 G13 RCA
EAN/UPC - Product	8719514411708
Order code	929003147137

Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	25
Material Nr. (12NC)	929003147137
Net Weight (Piece)	0.225 kg

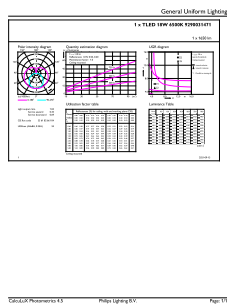
## Dimensional drawing



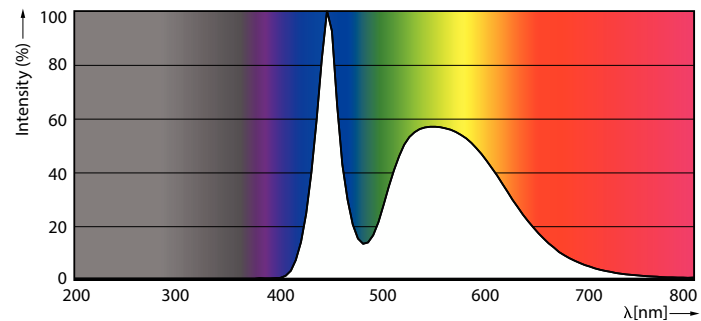
Ledtube DE 1200mm 18W 765 T8 G13 RCA

Product	D1	D2	A1	A2	A3
Ledtube DE 1200mm 18W 765 T8 G13 RCA	25.7 mm	28 mm	1198 mm	1205 mm	1212 mm

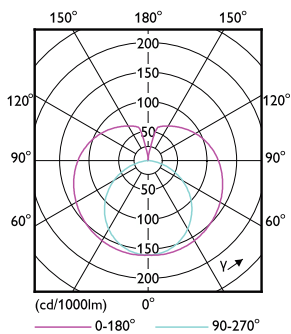
## Photometric data



LEDtube ECO RCA 18W G13 1650lm 765-GUL



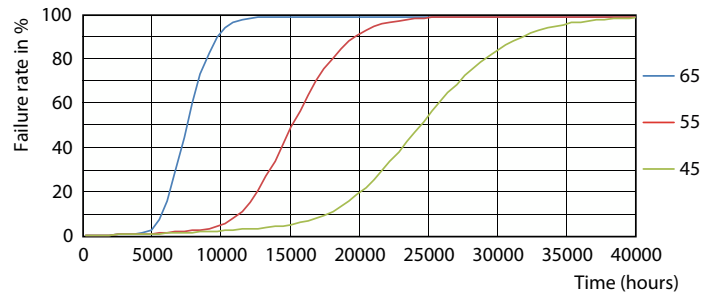
LEDtube ECO RCA 18W G13 1650lm 765-POC



LEDtube ECO RCA 18W G13 1650lm-LDD

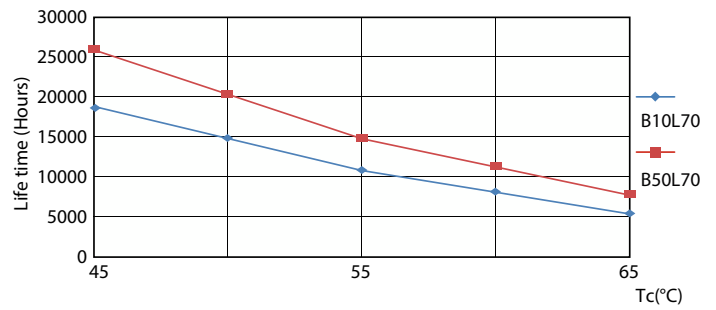
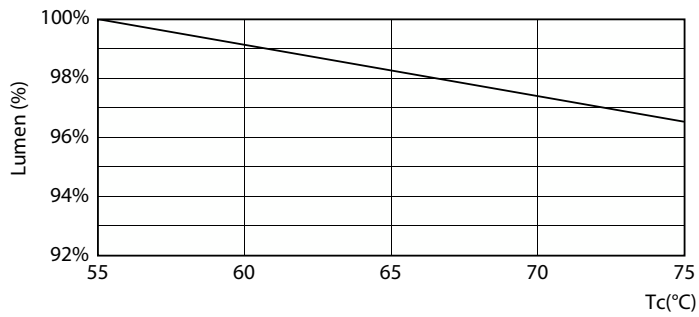
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## Lifetime



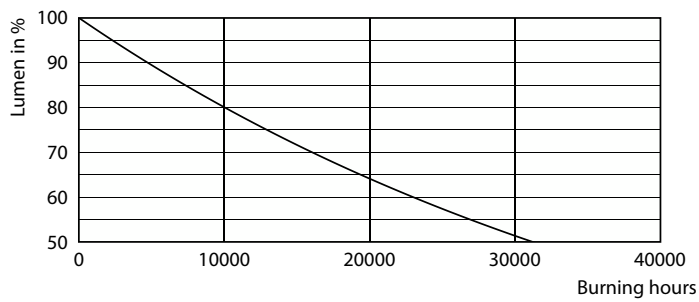
LEDtube 15K

LEDtube 15K 4565 FailureRate-LED



LEDtube ECO RCA 18W 15K LumenVsTc-LMP

LEDtube 15K 4565 LifetimeVsTc-LED



LEDtube 15K

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