



# Ecofit Ledtubes T8

## LEDtube 1200mm 16W 765 T8 AP C G

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

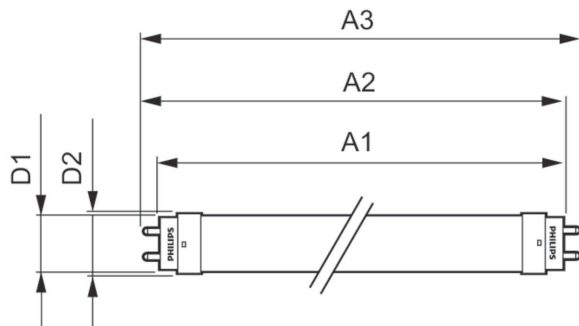
General Information		Power Factor (Nom)		0.5
Cap-Base	G13 [ Medium Bi-Pin Fluorescent]	Voltage (Nom)	220-240 V	
EU RoHS compliant	Yes	<b>Temperature</b>		
Nominal Lifetime (Nom)	15000 h	T-Ambient (Max)	45 °C	
Switching Cycle	50000X	T-Ambient (Min)	-20 °C	
<b>Light Technical</b>		T-Storage (Max)	65 °C	
Color Code	765 [ CCT of 6500K]	T-Storage (Min)	-40 °C	
Beam Angle (Nom)	240 °	T-Case Maximum (Nom)	60 °C	
Luminous Flux (Nom)	1600 lm	<b>Controls and Dimming</b>		
Color Designation	Cool Daylight	Dimmable	No	
Correlated Color Temperature (Nom)	6500 K	<b>Mechanical and Housing</b>		
Luminous Efficacy (rated) (Nom)	100.00 lm/W	Product Length	1200 mm	
Color Consistency	<7	Bulb Shape	Tube, double-ended	
Color Rendering Index (Nom)	73	<b>Approval and Application</b>		
LLMF At End Of Nominal Lifetime (Nom)	70 %	Energy Saving Product	Yes	
<b>Operating and Electrical</b>		Suitable For Accent Lighting	No	
Input Frequency	50 to 60 Hz	Approval Marks	RoHS compliance KEMA Keur certificate	
Power (Nom)	16 W			
Starting Time (Nom)	0.5 s			
Warm Up Time to 60% Light (Nom)	0.5 s			

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Energy Consumption kWh/1000 h	16 kWh
<b>Product Data</b>	
Full product code	871869652503600
Order product name	LEDtube 1200mm 16W 765 T8 AP C G
EAN/UPC - Product	8718696525036
Order code	929001184608

Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929001184608
Net Weight (Piece)	0.172 kg

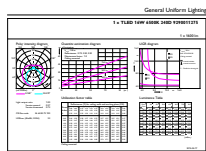
## Dimensional drawing



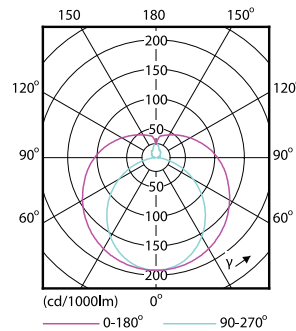
TLED 1200mm 4ft T8 16W-36W 6500K G13 ND

Product	D1	D2	A1	A2	A3	C	D
LEDtube 1200mm	25.68	28 mm	1198	1205	1212	1212	27.8
16W 765 T8 AP C G	mm		mm	mm	mm	mm	mm

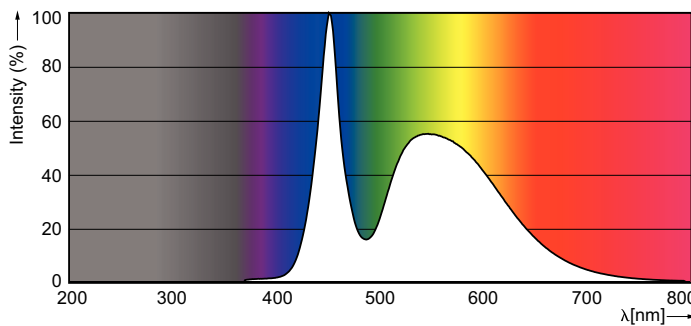
## Photometric data



General Lighting Information



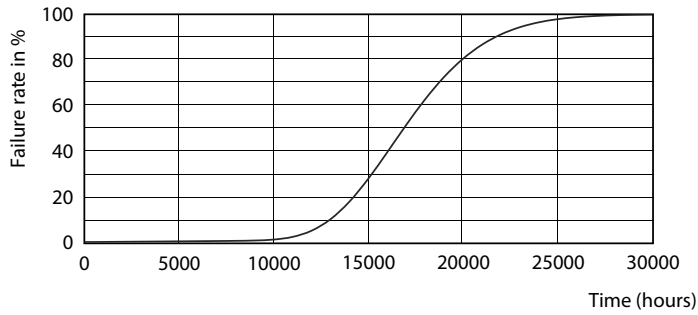
LEDtube 1200mm 16W 740 T8 CN I G



LEDtube 1200mm 16W G13 T8 765 1600lm AP C G

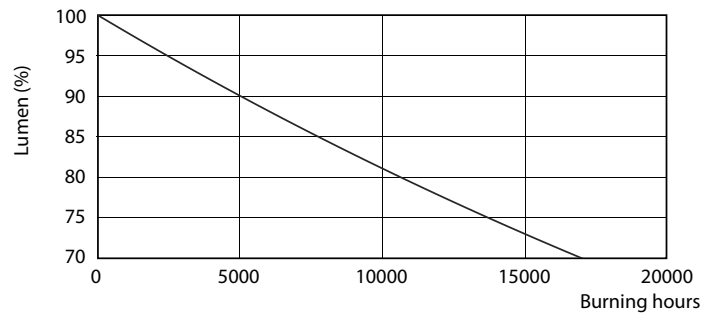
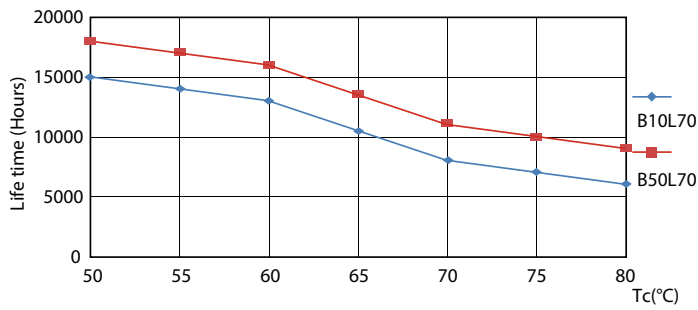
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## Lifetime



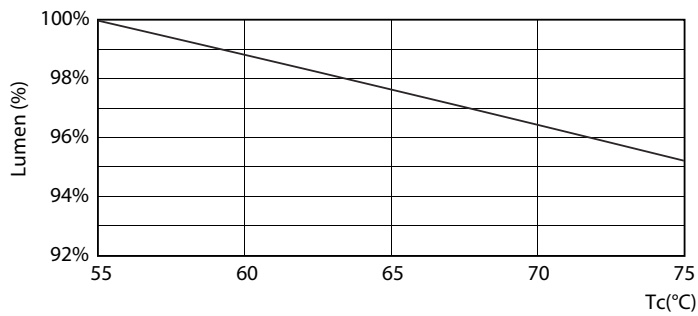
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