



Ecofit LED tubes T8 Mains

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	
Cap-Base	G13 [Medium Bi-Pin Fluorescent]
Main Application	Industrial
Nominal Lifetime (Nom)	15000 h
Switching Cycle	50000X
B50L70	15000 h
Light Technical	
Color Code	765 [CCT of 6500K]
Luminous Flux (Nom)	1600 lm
Luminous Flux (Rated) (Nom)	1600 lm
Correlated Color Temperature (Nom)	6500 K
Color Consistency	<7
Color Rendering Index (Nom)	73
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and Electrical	
Input Frequency	50 to 60 Hz
Power (Rated) (Nom)	16 W
Lamp Current (Nom)	120 mA

Starting Time (Nom)	0.5 s
Warm Up Time to 60% Light (Nom)	0.5 s
Power Factor (Nom)	0.5
Voltage (Nom)	220-240 V
Temperature	
T-Ambient (Max)	45 °C
T-Ambient (Min)	-20 °C
T-Storage (Max)	65 °C
T-Storage (Min)	-40 °C
T-Case Maximum (Nom)	60 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Product Length	1200 mm
Approval and Application	
Energy Efficiency Label (EEL)	A+

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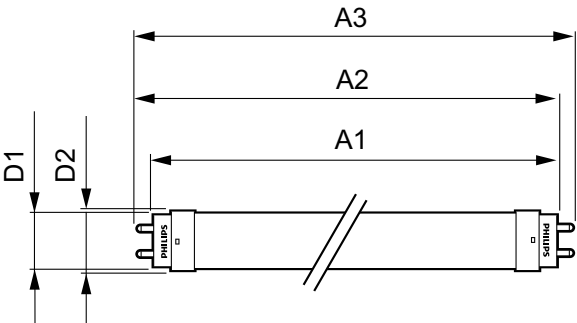
Energy Saving Product	Yes
Suitable For Accent Lighting	No
Approval Marks	RoHS compliance KEMA Keur certificate
Energy Consumption kWh/1000 h	16 kWh

Product Data

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)	0.210 kg

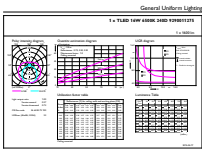
Dimensional drawing



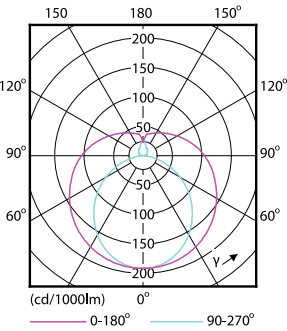
TLED 1200mm 4ft T8 16W-36W 6500K G13 ND

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

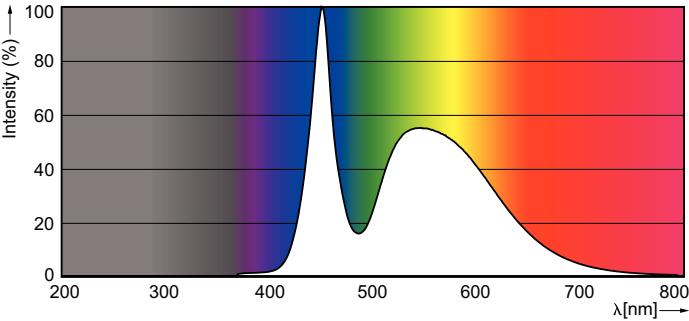
Photometric data



General Uniform Lighting

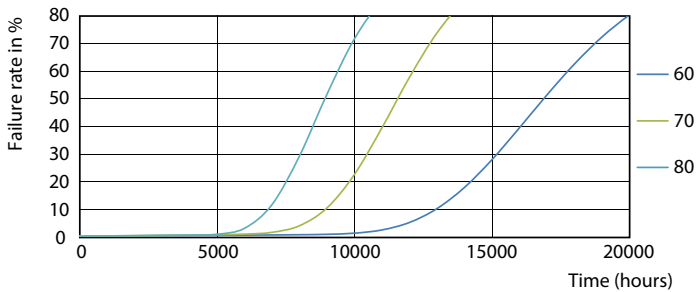
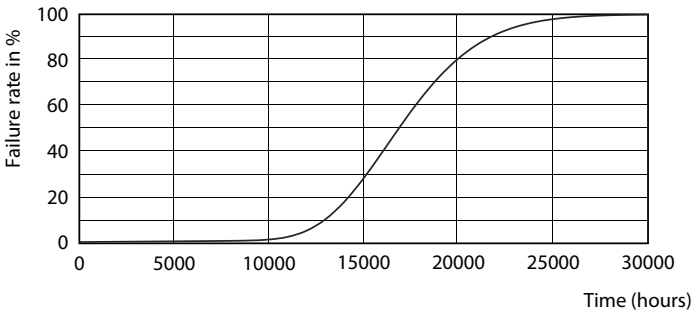


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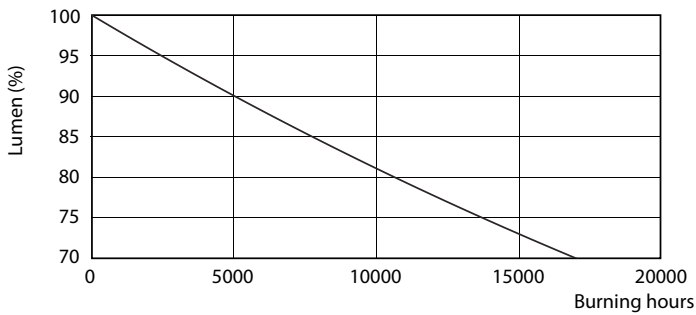
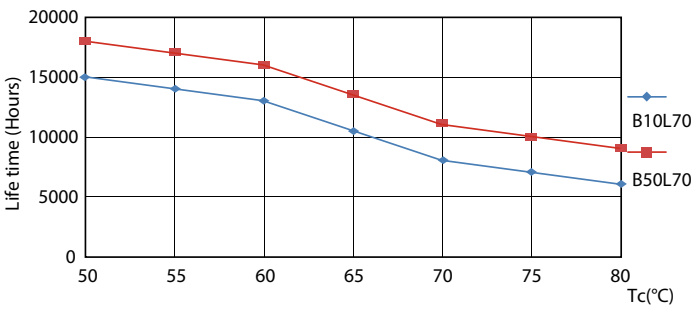
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Lifetime



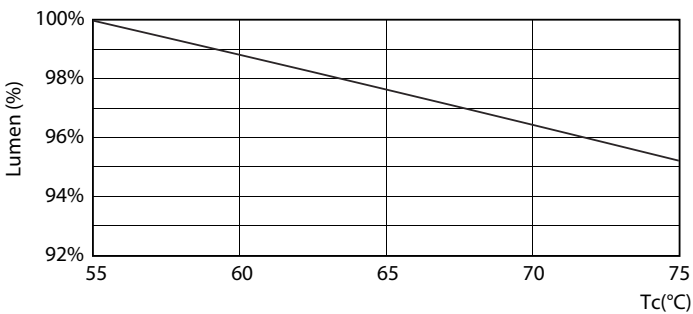
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