

Ecofit Ledtubes T8

Ledtube DE HO 1200mm 22W 765 T8 G13

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]
Nominal lifetime	15,000 hour(s)
Switching Cycle	50,000
Rated Lifetime (Hours)	15,000 hour(s)
Lighting Technology	LED
EU RoHS compliant	Yes

Light Technical	
Color Code	765 [CCT of 6500K]
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Beam Angle (Nom)	240 degree(s)
Luminous Flux	2,300 lm
Color Designation	Cool Daylight
Correlated Color Temperature (Nom)	6500 K
Luminous Efficacy (rated) (Nom)	104 lm/W
Color Consistency	<7
Color rendering index (CRI)	70
LLMF At End Of Nominal Lifetime (Nom)	70 %

Operating and Electrical	
Input Frequency	50 to 60 Hz

Power Consumption	22 W
Lamp Current (Nom)	175 mA
Wattage Equivalent	36 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.5
Voltage (Nom)	220-240 V

Temperature	
Ambient temperature range	-20 to +45 °C
T-Case Maximum (Nom)	55 °C

Controls and Dimming	
Dimmable	No

Mechanical and Housing	
Bulb Finish	Frosted
Bulb Material	Glass
Product Length	1,200 mm
Bulb Shape	T8

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Approval and Application

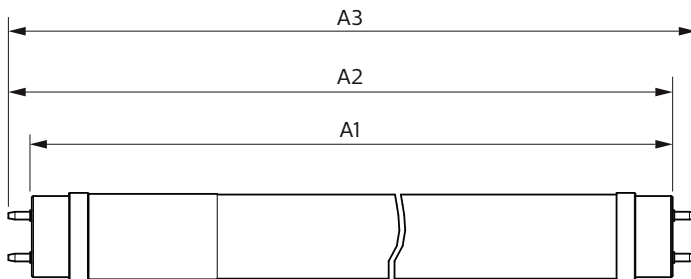
Energy Saving Product	Yes
Approval Marks	RoHS compliance
EyeComfort	Yes

Product Data

Order product name	Ledtube DE HO 1200mm 22W 765 T8 G13
Full product name	Ledtube DE HO 1200mm 22W 765 T8 G13
Full product code	872016920864300

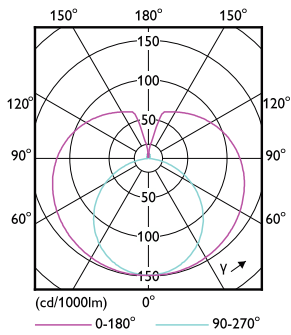
Order code	929003663008
Material Nr. (12NC)	929003663008
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8720169208643
Numerator - Packs per outer box	25
EAN/UPC - Case	8720169208650

Dimensional drawing

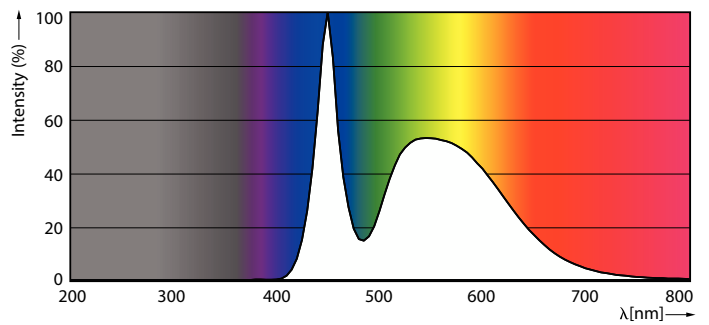


Product	D1	D2	A1	A2	A3
Ledtube DE HO 1200mm 22W 765 T8 G13	25.7 mm	28 mm	1,198 mm	1,205 mm	1,212 mm

Photometric data



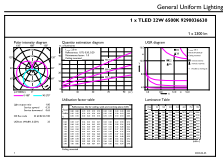
Light Distribution Diagram - Ledtube DE HO 1200mm 22W 765 T8 G13



Spectral Power Distribution Colour - Ledtube DE HO 1200mm 22W 765 T8 G13

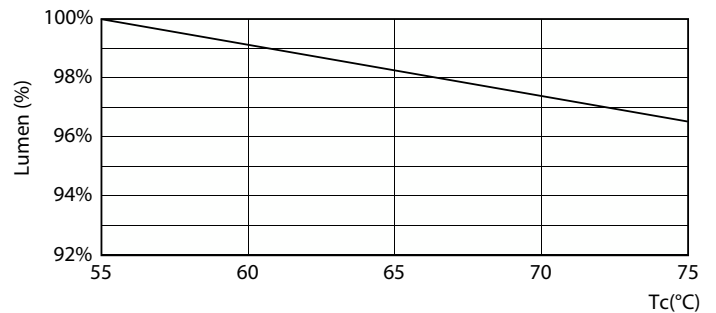
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Photometric data



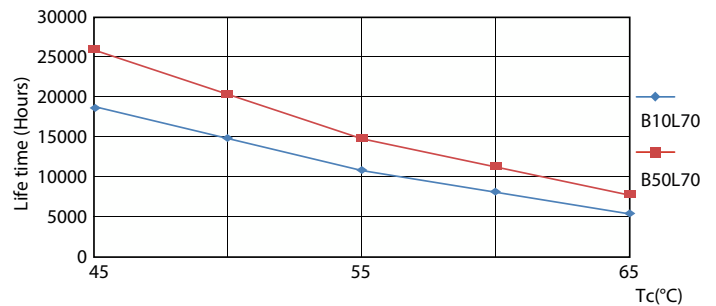
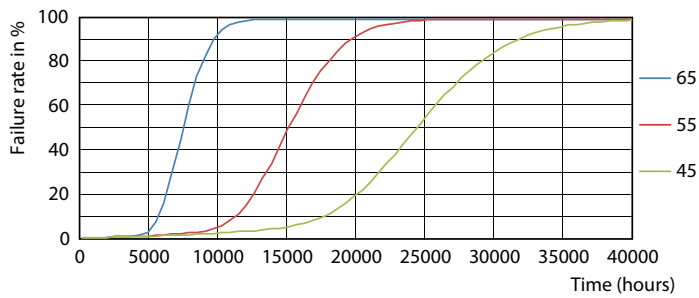
General uniform lighting - Ledtube DE HO 1200mm 22W 765 T8 G13

Lifetime



Life Expectancy Diagram - Ledtube DE HO 1200mm 22W 765 T8 G13

Lumen Maintenance Diagram - Ledtube DE HO 1200mm 22W 765 T8 G13

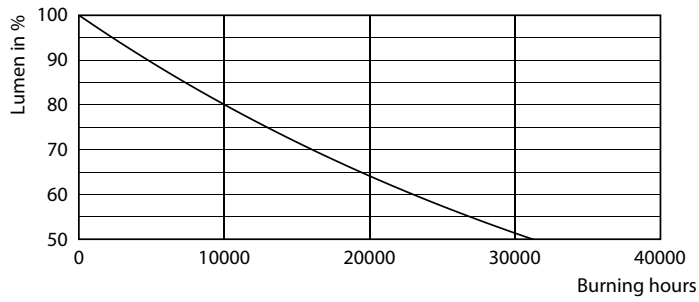


Life Expectancy Diagram - Ledtube DE HO 1200mm 22W 765 T8 G13

Life Expectancy Diagram - Ledtube DE HO 1200mm 22W 765 T8 G13

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Lifetime



Lumen Maintenance Diagram

