



# Ecofit Ledtubes T8

## Ledtube DE E HO 1200mm 22W 765 T8

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

Operating and Electrical	
Line Frequency	50 to 60 Hz
Input Frequency	50 to 60 Hz
Power Consumption	22 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
General Information	
Cap-Base	G13 [Medium Bi-Pin Fluorescent]
Nominal lifetime	15,000 hour(s)
Switching Cycle	50,000
Lighting Technology	LED
Light Technical	
Color Code	765 [CCT of 6500K]
Beam Angle (Nom)	240 degree(s)
Luminous Flux	2,000 lumen
Color Designation	Cool Daylight
Correlated Color Temperature (Nom)	6500 K
Luminous Efficacy (rated) (Nom)	90 lm/W

Color Consistency	<7
Color rendering index (CRI)	70
LLMF At End Of Nominal Lifetime (Nom)	70 %
Temperature	
Ambient temperature range	-20 °C to 45 °C
T-Case Maximum (Nom)	60 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Frosted
Bulb Material	Glass
Product Length	1,200 mm
Bulb Shape	Tube, double-ended
Approval and Application	
Energy Saving Product	Yes
Approval Marks	RoHS compliance
EU RoHS compliant	Yes

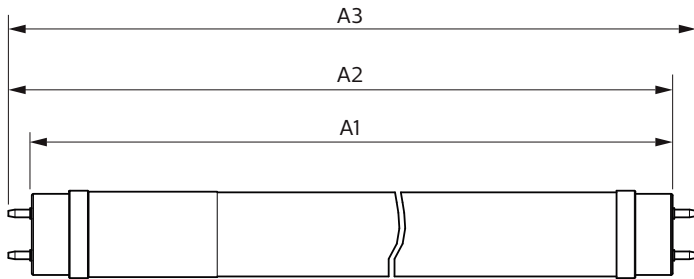
# Ecofit Ledtubes T8

## Product Data

Full product code	871951448594500
Order product name	Ledtube DE E HO 1200mm 22W 765 T8
Order code	48594500
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	25

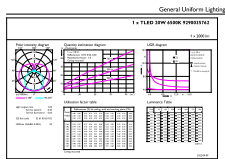
Material number (12NC)	929003576238
Full product name	Ledtube DE E HO 1200mm 22W 765 T8
EAN/UPC - Case	8719514485952

## Dimensional drawing

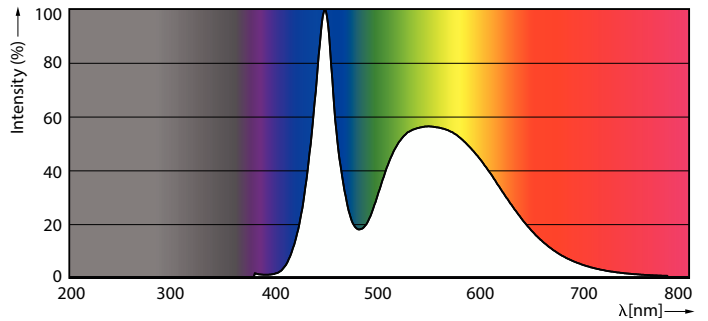


Product	D1	D2	A1	A2	A3
Ledtube DE E HO 1200mm 22W 765 T8	25.5 mm	28 mm	1,197 mm	1,204 mm	1,212 mm

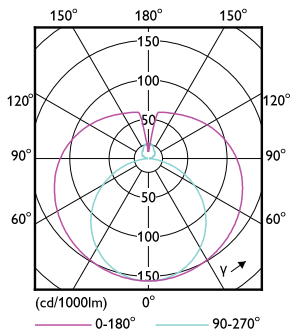
## Photometric data



General Uniform Lighting  
1 x T8 LED (22W 765 T8)



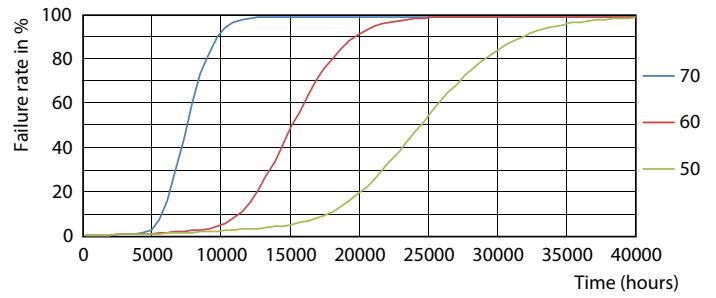
Spectral Power Distribution Colour



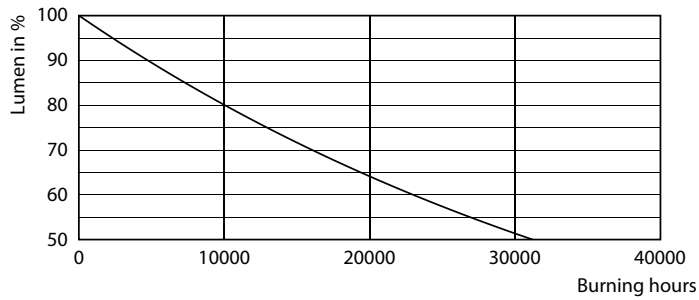
Light Distribution Diagram

# Ecofit Ledtubes T8

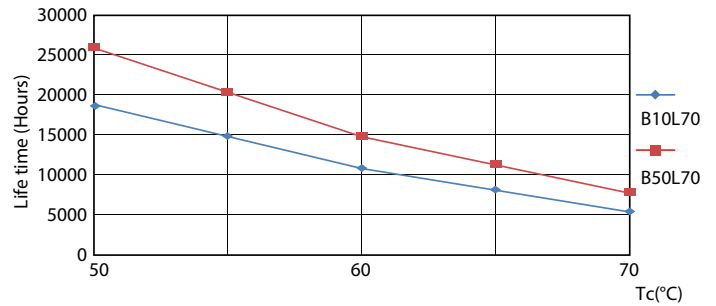
## Lifetime



Life Expectancy Diagram



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



Lumen Maintenance Diagram

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

