

Ecofit Ledtubes T8

Ledtube DE E HO 1200mm 22W 740 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

General information	
Cap base	G13 [Medium Bi-Pin Fluorescent]
EU RoHS compliant	Yes
Nominal lifetime (nom.)	15000 h
Switching cycle	50000
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	
Lamp Finish	Frosted
Bulb material	Glass
Product length	1200 mm
Bulb shape	Tube, double-ended
Light technical	
Colour Code	740 [CCT of 4,000 K]
Beam Angle (Nom)	240 °
Luminous flux (nom.)	2000 lm
Colour designation	Cool White (CW)
Correlated Colour Temperature (Nom)	4000 K
Luminous efficacy (rated) (nom.)	90 lm/W
Colour consistency	<7
Colour rendering index (nom.)	70
LLMF at end of nominal lifetime (nom.)	70 %
Operating and electrical	
Input frequency	50 to 60 Hz
Power (Rated) (Nom)	22 W
Lamp current (max.)	150 mA
Lamp current (min.)	150 mA

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Approval and application

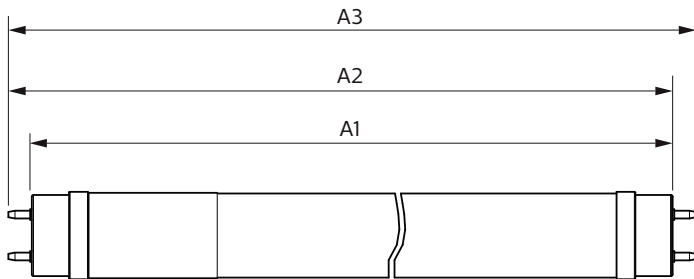
Energy-saving product	Yes
Approval marks	RoHS compliance

Product data

Full product code	871951448592100
Order product name	Ledtube DE E HO 1200mm 22W 740 T8
EAN/UPC – product	8719514485921

Order code	48592100
SAP numerator – quantity per pack	1
Numerator – packs per outer box	25
SAP material	929003576138
Net Weight (Piece)	0.180 kg

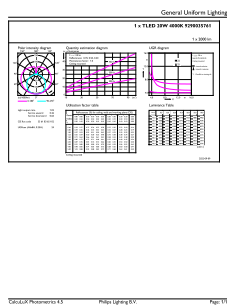
Dimensional drawing



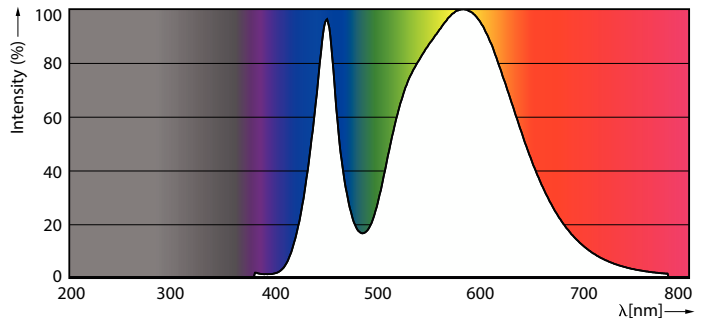
Ledtube DE E HO 1200mm 22W 740 T8

Product	D1	D2	A1	A2	A3
Ledtube DE E HO 1200mm 22W 740 T8	25.5 mm	28 mm	1197 mm	1204 mm	1212 mm

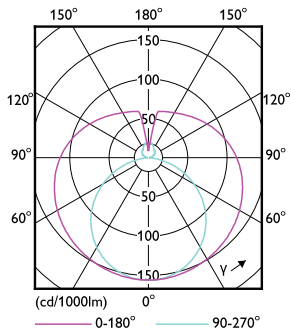
Photometric data



General uniform lighting



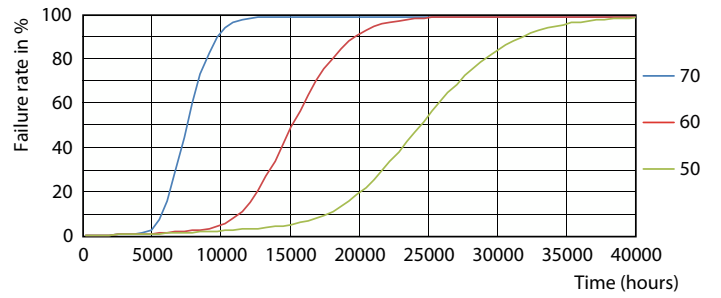
Spectral Power Distribution Colour



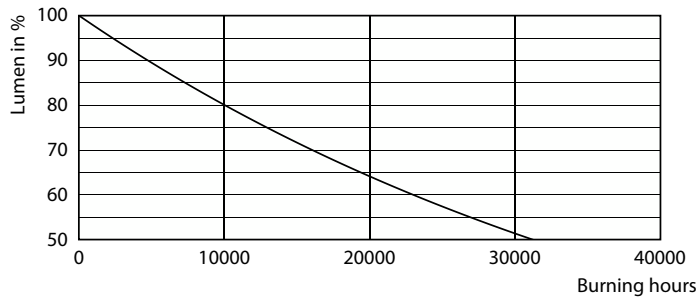
Light Distribution Diagram

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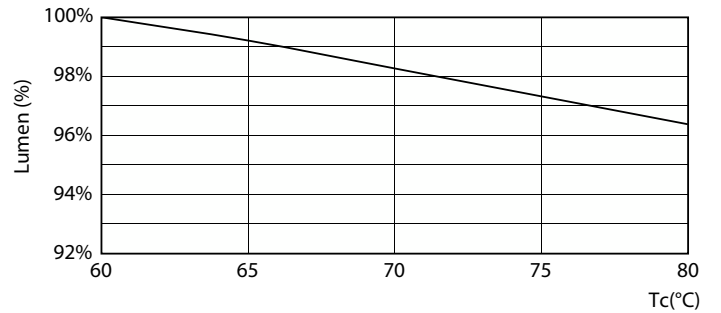
Lifetime



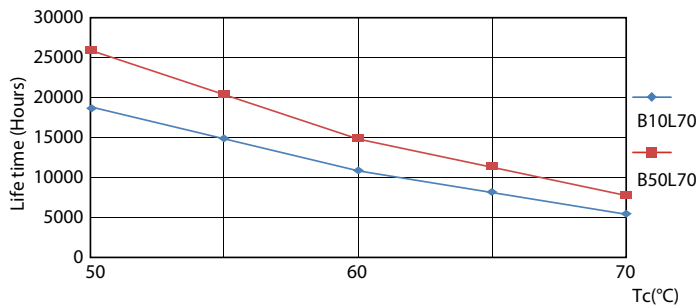
Life Expectancy Diagram



Life Expectancy Diagram



Lumen Maintenance Diagram



LumenVsTc

Life Expectancy Diagram

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