

Ecofit LED tubes T8

6979505



The affordable LEDTube T8 solution

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.

Benefits

- Up to 50% energy saving compared with conventional fluorescent systems
- Easy installation: retrofit replacement of existing T8 lamps improving the quality of light
- Low initial investment

Features

- Retrofit solution with Long lifetime of 15.000hs
- Up to 50% of energy saving
- Instant on, no flicker or buzz

Applications

- Domestic applications
- Small offices and retailers

Versions

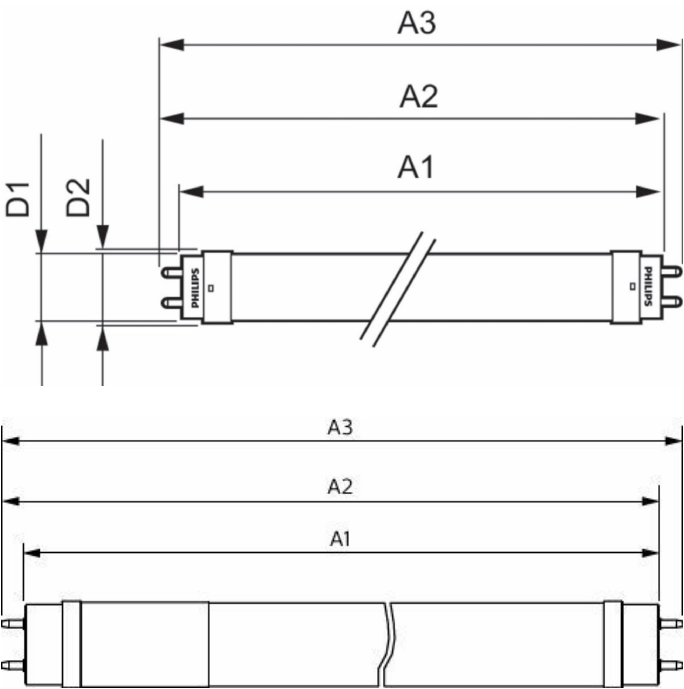


LEDtube DE T8 G13



Standard Product Photo

Dimensional drawing



Product	D1	D2	A1	A2	A3	C	D
8W (18W) G13 Cool White Non-dimmable Linear tube	25.68 mm	28 mm	588.5 mm	595.5 mm	602.5 mm	602.5 mm	27.8 mm
8W (18W) G13 Cool daylight Linear tube	25.68 mm	28 mm	588.5 mm	595.5 mm	602.5 mm	602.5 mm	27.8 mm

Product	D1	D2	A1	A2	A3
Ledtube DE 1200mm 18W 765 T8 G13	25.7 mm	28 mm	1,198 mm	1,205 mm	1,212 mm
Ledtube DE 1200mm 18W 765 T8 G13 C	25.7 mm	28 mm	1,198 mm	1,205 mm	1,212 mm
Ledtube DE 600mm 9W 740 T8 G13	25.7 mm	28 mm	588.5 mm	595.5 mm	602.5 mm
Ledtube DE 600mm 9W 765 T8 G13	25.7 mm	28 mm	588.5 mm	595.5 mm	602.5 mm
Ledtube DE 600mm 9W 765 T8 G13 C	25.7 mm	28 mm	588.5 mm	595.5 mm	602.5 mm
Ledtube DE HO 1200mm 22W 740 T8 G13	25.7 mm	28 mm	1,198 mm	1,205 mm	1,212 mm
Ledtube DE HO 1200mm 22W 765 T8 G13	25.7 mm	28 mm	1,198 mm	1,205 mm	1,212 mm
Ledtube DE HO 1200mm 22W 765 T8 G13 C	25.7 mm	28 mm	1,198 mm	1,205 mm	1,212 mm

General Information

Cap-Base	G13
Nominal lifetime	15,000 hour(s)
Switching Cycle	50,000
Rated Lifetime (Hours)	15,000 hour(s)

Light Technical

Beam Angle (Nom)	240 degree(s)
LLMF At End Of Nominal Lifetime (Nom)	70 %

Operating and Electrical

Line Frequency	50 to 60 Hz
Input Frequency	50 to 60 Hz
Starting Time (Nom)	0.5 s

Controls and Dimming

Dimmable	No
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Mechanical and Housing

Bulb Finish	Frosted
Bulb Shape	T8

Approval and Application

Energy Consumption kWh/1000 h	8 kWh
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Light Technical

Order Code	Full Product Name	Color Code	Luminous Flux	Correlated Color Temperature (Nom)	Color rendering index (CRI)
929003662608	Ledtube DE 1200mm 18W 765 T8 G13	765	1,800 lm	6500 K	70
929003662638	Ledtube DE 1200mm 18W 765 T8 G13 C	765	1,800 lm	6500 K	70
929003662708	Ledtube DE 600mm 9W 740 T8 G13	740	900 lm	4000 K	70
929003662808	Ledtube DE 600mm 9W 765 T8 G13	765	900 lm	6500 K	70
929003662838	Ledtube DE 600mm 9W 765 T8 G13 C	765	900 lm	6500 K	70
929003662908	Ledtube DE HO 1200mm 22W 740 T8 G13	740	2,300 lm	4000 K	70
929003663008	Ledtube DE HO 1200mm 22W 765 T8 G13	765	2,300 lm	6500 K	70
929003663038	Ledtube DE HO 1200mm 22W 765 T8 G13 C	765	2,300 lm	6500 K	70
929001184708	8W (18W) G13 Cool White Non-dimmable Linear tube	740	800 lm	4000 K	73
929001184808	8W (18W) G13 Cool daylight Linear tube	765	800 lm	6500 K	73

Operating and Electrical

Order Code	Full Product Name	Power Consumption	Wattage Equivalent
929003662608	Ledtube DE 1200mm 18W 765 T8 G13	18 W	36 W
929003662638	Ledtube DE 1200mm 18W 765 T8 G13 C	18 W	36 W
929003662708	Ledtube DE 600mm 9W 740 T8 G13	9 W	18 W
929003662808	Ledtube DE 600mm 9W 765 T8 G13	9 W	18 W
929003662838	Ledtube DE 600mm 9W 765 T8 G13 C	9 W	18 W
929003662908	Ledtube DE HO 1200mm 22W 740 T8 G13	22 W	36 W
929003663008	Ledtube DE HO 1200mm 22W 765 T8 G13	22 W	36 W

Order Code	Full Product Name	Power Consumption	Wattage Equivalent
929003663038	Ledtube DE HO 1200mm 22W 765 T8 G13 C	22 W	36 W
929001184708	8W (18W) G13 Cool White Non-dimmable Linear tube	8 W	-
929001184808	8W (18W) G13 Cool daylight Linear tube	8 W	-

Temperature

Order Code	Full Product Name	T-Case Maximum (Nom)
929003662608	Ledtube DE 1200mm 18W 765 T8 G13	55 °C
929003662638	Ledtube DE 1200mm 18W 765 T8 G13 C	55 °C
929003662708	Ledtube DE 600mm 9W 740 T8 G13	55 °C
929003662808	Ledtube DE 600mm 9W 765 T8 G13	55 °C
929003662838	Ledtube DE 600mm 9W 765 T8 G13 C	55 °C
929003662908	Ledtube DE HO 1200mm 22W 740 T8 G13	55 °C
929003663008	Ledtube DE HO 1200mm 22W 765 T8 G13	55 °C
929003663038	Ledtube DE HO 1200mm 22W 765 T8 G13 C	55 °C
929001184708	8W (18W) G13 Cool White Non-dimmable Linear tube	60 °C
929001184808	8W (18W) G13 Cool daylight Linear tube	60 °C

Approval and Application

Order Code	Full Product Name	Ambient temperature range
929003662608	Ledtube DE 1200mm 18W 765 T8 G13	-20 to +45 °C
929003662638	Ledtube DE 1200mm 18W 765 T8 G13 C	-20 to +45 °C
929003662708	Ledtube DE 600mm 9W 740 T8 G13	-20 to +45 °C
929003662808	Ledtube DE 600mm 9W 765 T8 G13	-20 to +45 °C
929003662838	Ledtube DE 600mm 9W 765 T8 G13 C	-20 to +45 °C
929003662908	Ledtube DE HO 1200mm 22W 740 T8 G13	-20 to +45 °C
929003663008	Ledtube DE HO 1200mm 22W 765 T8 G13	-20 to +45 °C
929003663038	Ledtube DE HO 1200mm 22W 765 T8 G13 C	-20 to +45 °C
929001184708	8W (18W) G13 Cool White Non-dimmable Linear tube	-20 °C to 45 °C
929001184808	8W (18W) G13 Cool daylight Linear tube	-20 °C to 45 °C