



The affordable LED Tube T8 solution

Ecofit Ledtubes 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.

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

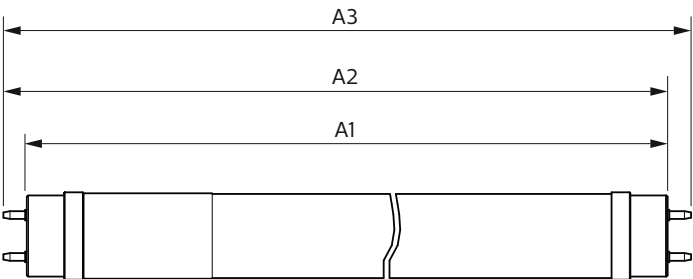
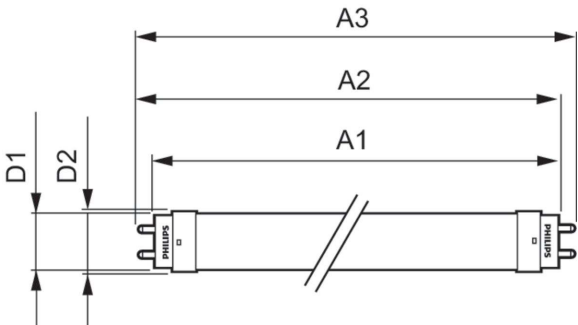
- Retrofit solution with Long lifetime of 15.000hs
- Up to 50% of energy saving
- Instant on, no flicker or buzz

Application

- Domestic applications
- Small offices and retailers

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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 740 T8 G13	25.7 mm	28 mm	1,198 mm	1,205 mm	1,212 mm
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

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General Information	
Cap-Base	G13
Rated Lifetime (Hours)	15,000 hour(s)
Switching Cycle	50,000
Nominal lifetime	15,000 hour(s)
Light Technical	
Beam Angle (Nom)	240 degree(s)
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and Electrical	
Input Frequency	50 to 60 Hz
Starting Time (Nom)	0.5 s
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Frosted
Bulb Shape	T8

Light Technical

Order Code	Full Product Name	Correlated Color Temperature (Nom)	Color rendering index (CRI)	Color Code	Luminous Flux
929003662508	Ledtube DE 1200mm 18W 740 T8 G13	4000 K	70	740	1,800 lm
929003662608	Ledtube DE 1200mm 18W 765 T8 G13	6500 K	70	765	1,800 lm
929003662638	Ledtube DE 1200mm 18W 765 T8 G13 C	6500 K	70	765	1,800 lm
929003662708	Ledtube DE 600mm 9W 740 T8 G13	4000 K	70	740	900 lm
929003662808	Ledtube DE 600mm 9W 765 T8 G13	6500 K	70	765	900 lm
929003662838	Ledtube DE 600mm 9W 765 T8 G13 C	6500 K	70	765	900 lm
929003662908	Ledtube DE HO 1200mm 22W 740 T8 G13	4000 K	70	740	2,300 lm
929003663008	Ledtube DE HO 1200mm 22W 765 T8 G13	6500 K	70	765	2,300 lm
929003663038	Ledtube DE HO 1200mm 22W 765 T8 G13 C	6500 K	70	765	2,300 lm
929001184708	8W (18W) G13 Cool White Non-dimmable Linear tube	4000 K	73	740	800 lm
929001184808	8W (18W) G13 Cool daylight Linear tube	6500 K	73	765	800 lm

Operating and Electrical

Order Code	Full Product Name	Line Frequency	Power Consumption	Wattage Equivalent
929003662508	Ledtube DE 1200mm 18W 740 T8 G13	-	18 W	36 W
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

Order Code	Full Product Name	Line Frequency	Power Consumption	Wattage Equivalent
929003663008	Ledtube DE HO 1200mm 22W 765 T8 G13	-	22 W	36 W
929003663038	Ledtube DE HO 1200mm 22W 765 T8 G13 C	-	22 W	36 W
929001184708	8W (18W) G13 Cool White Non-dimmable Linear tube	50 to 60 Hz	8 W	-
929001184808	8W (18W) G13 Cool daylight Linear tube	50 to 60 Hz	8 W	-

Temperature

Order Code	Full Product Name	T-Case Maximum (Nom)
929003662508	Ledtube DE 1200mm 18W 740 T8 G13	55 °C

Order Code	Full Product Name	T-Case Maximum (Nom)
929003662608	Ledtube DE 1200mm 18W 765 T8 G13	55 °C

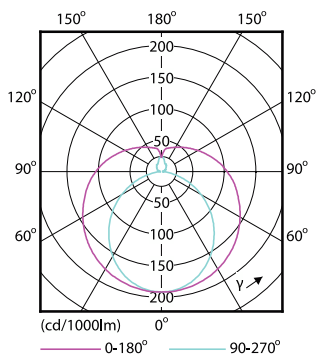
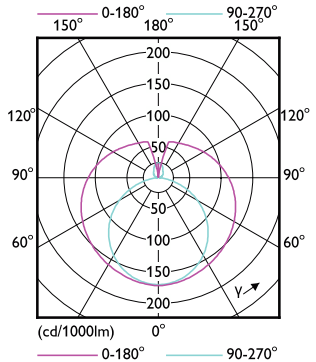
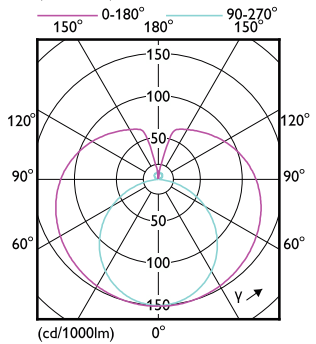
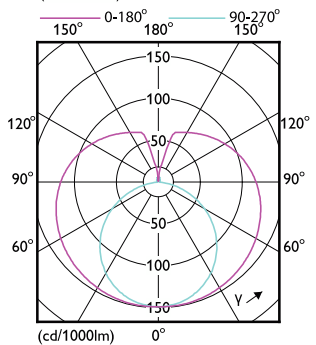
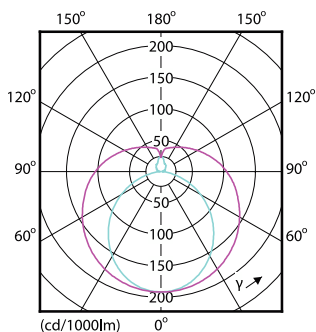
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Order Code	Full Product Name	T-Case Maximum (Nom)
929003662638	Ledtube DE 1200mm 18W 765 T8 G13 C	55 °C
929003662708	Ledtube DE 600mm 9W 740 T8 G13	55 °C
929003662808	Ledtube DE 600mm 9W 765 T8 G13	55 °C
929003662838	Ledtube DE 600mm 9W 765 T8 G13 C	55 °C
929003662908	Ledtube DE HO 1200mm 22W 740 T8 G13	55 °C

Order Code	Full Product Name	T-Case Maximum (Nom)
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	Energy Consumption kWh/1000 h
929003662508	Ledtube DE 1200mm 18W 740 T8 G13	-20 to +45 °C	-
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	8 kWh
929001184808	8W (18W) G13 Cool daylight Linear tube	-20 °C to 45 °C	8 kWh



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