



The affordable LEDTube 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

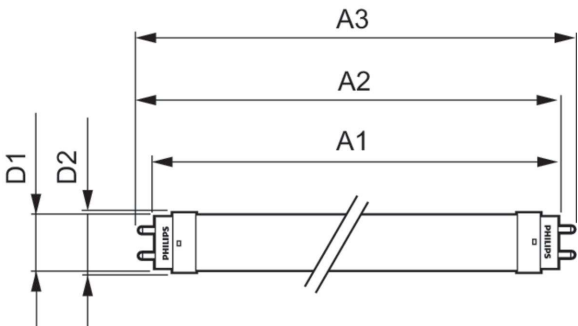
Ecofit Ledtubes T8

Versions



Standard Product Photo

Dimensional drawing



Product	D1	D2	A1	A2	A3	C	D
16W (36W) G13 Cool White Non-dimmable Linear tube	25.68 mm	28 mm	1,198 mm	1,205 mm	1,212 mm	1,212 mm	27.8 mm
LEDtube HO 1200mm 18W 740 T8 SL ID	25.7 mm	28 mm	1,198 mm	1,205 mm	1,212 mm		

General Information	
Cap-Base	G13
Switching Cycle	50,000
Nominal lifetime	15,000 hour(s)
Light Technical	
Beam Angle (Nom)	240 degree(s)
Correlated Color Temperature (Nom)	4000 K
Color Code	740
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

General Information		
Order Code	Full Product Name	Rated Lifetime (Hours)
929001184508	16W (36W) G13 Cool White Non-dimmable Linear tube	15,000 hour(s)
929003550717	LEDtube HO 1200mm 18W 740 T8 SL ID	-

Light Technical

Ecofit Ledtubes T8

Order Code	Full Product Name	Color rendering	
		index (CRI)	Luminous Flux
929001184508	16W (36W) G13 Cool White Non-dimmable Linear tube	73	1,600 lm

Order Code	Full Product Name	Color rendering	
		index (CRI)	Luminous Flux
929003550717	LEDtube HO 1200mm 18W 740 T8 SL ID	70	1,800 lm

Operating and Electrical

Order Code	Full Product Name	Line	Power	Wattage
		Frequency	Consumption	Equivalent
929001184508	16W (36W) G13 Cool White Non-dimmable Linear tube	50 to 60 Hz	16 W	-

Order Code	Full Product Name	Line	Power	Wattage
		Frequency	Consumption	Equivalent
929003550717	LEDtube HO 1200mm 18W 740 T8 SL ID	-	18 W	36 W

Temperature

Order Code	Full Product Name	T-Case Maximum
		(Nom)
929001184508	16W (36W) G13 Cool White Non-dimmable Linear tube	60 °C

Order Code	Full Product Name	T-Case Maximum
		(Nom)
929003550717	LEDtube HO 1200mm 18W 740 T8 SL ID	55 °C

Approval and Application

Order Code	Full Product Name	Ambient temperature	Energy
		range	Consumption kWh/1000 h
929001184508	16W (36W) G13 Cool White Non-dimmable Linear tube	-20 °C to 45 °C	16 kWh
929003550717	LEDtube HO 1200mm 18W 740 T8 SL ID	-20 to +45 °C	-

