



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 coventional 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

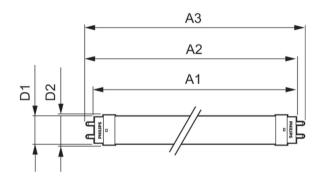
Ecofit Ledtubes T8

Versions



Standard Product Photo

Dimensional drawing



Product	D1	D2	A1	A2	А3	c	D
16W (36W) G13 Cool	25.68	28 mm	1,198	1,205	1,212	1,212	27.8
White Non-dimmable	mm		mm	mm	mm	mm	mm
Linear tube							
LEDtube HO 1200mm	25.7 mm	28 mm	1,198	1,205	1,212		
18W 740 T8 SL ID			mm	mm	mm		
10W 740 10 3L 1D							

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	70 %
(Nom)	
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	Т8

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

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

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

Operating and Electrical

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

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

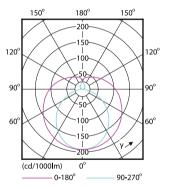
Temperature

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

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

Approval and Application

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





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