



# 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

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# Versions



Standard Product Photo

# Dimensional drawing

D1	D2	A1	A2	А3	С	D
25.68	28 mm	1,198 mm	1,205 mm	1,212	1,212	27.8
mm				mm	mm	mm
25.7 mm	28 mm	1,498.5	1,505.9	1,513		
		mm	mm	mm		
	25.68 mm	25.68 28 mm mm	25.68 28 mm 1,198 mm mm 25.7 mm 28 mm 1,498.5	25.68 28 mm 1,198 mm 1,205 mm mm 25.7 mm 28 mm 1,498.5 1,505.9	25.68 28 mm 1,198 mm 1,205 mm 1,212 mm mm 25.7 mm 28 mm 1,498.5 1,505.9 1,513	25.68 28 mm 1,198 mm 1,205 mm 1,212 1,212 mm mm mm 25.7 mm 1,498.5 1,505.9 1,513

General Information	
Cap-Base	G13
Switching Cycle	50,000
Nominal lifetime	15,000 hour(s)
Light Technical	
Beam Angle (Nom)	240 degree(s)
LLMF At End Of Nominal Lifetime	70 %
(Nom)	
Operating and Electrical	
Input Frequency	50 to 60 Hz
Line Frequency	50 to 60 Hz
Starting Time (Nom)	0.5 s
Temperature	
Ambient temperature range	-20 °C to 45 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Shape	T8

#### **General Information**

Order Code	Full Product Name	Rated Lifetime (Hours)
929001184508	LEDtube 1200mm 16W 740 T8 AP C G	15,000 hour(s)
929001940668	LEDtube 1500mm 20W 765 T8 AP SL G	-

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#### **Light Technical**

		Correlated			
		Color	Color		
	Full Product	Temperature	rendering	Color	Luminous
Order Code	Name	(Nom)	index (CRI)	Code	Flux
929001184508	LEDtube	4000 K	73	740	1,600 lm
	1200mm 16W				
	740 T8 AP C G				

		Correlated			
		Color	Color		
	Full Product	Temperature	rendering	Color	Luminous
Order Code	Name	(Nom)	index (CRI)	Code	Flux
929001940668	LEDtube	6500 K	70	765	2,000 lm
	1500mm 20W				
	765 T8 AP SL G				

# Operating and Electrical

Order Code	Full Product Name	Power Consumption
929001184508	LEDtube 1200mm 16W 740 T8 AP C G	16 W

Order Code	Full Product Name	Power Consumption
929001940668	LEDtube 1500mm 20W 765 T8 AP SL G	20 W

# Temperature

Order Code	Full Product Name	T-Case Maximum (Nom)
929001184508	LEDtube 1200mm 16W 740 T8 ΔP C G	60 °C

Order Code	Full Product Name	T-Case Maximum (Nom)
929001940668	LEDtube 1500mm 20W 765 T8 AP SL G	45 °C

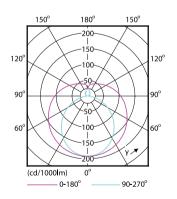
# Mechanical and Housing

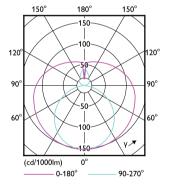
Order Code	Full Product Name	Bulb Finish
929001184508	LEDtube 1200mm 16W 740 T8 AP C G	Frosted

Order Code	Full Product Name	Bulb Finish
929001940668	LEDtube 1500mm 20W 765 T8 AP SL G	-

### **Approval and Application**

		Energy Consumption kWh/
Order Code	Full Product Name	1000 h
929001184508	LEDtube 1200mm 16W 740 T8 AP C G	16 kWh
929001940668	LEDtube 1500mm 20W 765 T8 AP SL G	20 kWh





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