



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

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Dimensional drawing

Product	D1	D2	A1	A2	A3	C	D
Ecofit E LEDtube 1200mm 18W 740 T8 I MY	25.7 mm	28 mm	1,198 mm	1,205 mm	1,212 mm		
Ecofit E LEDtube 1200mm 18W 765 T8 I MY	25.7 mm	28 mm	1,198 mm	1,205 mm	1,212 mm		
Ecofit E LEDtube 600mm 9W 765 T8 I MY	25.7 mm	28 mm	588.5 mm	595.5 mm	602.5 mm		
LEDtube 600mm 8W 740 T8 AP C G	25.68 mm	28 mm	588.5 mm	595.5 mm	602.5 mm	602.5 mm	27.8 mm
LEDtube 600mm 8W 765 T8 AP C G	25.68 mm	28 mm	588.5 mm	595.5 mm	602.5 mm	602.5 mm	27.8 mm

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 (Nom)	70 %
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 Finish	Frosted
Bulb Shape	T8

Order Code	Full Product Name	Rated Lifetime (Hours)
929001184708	LEDtube 600mm 8W 740 T8 AP C G	15,000 hour(s)
929001184808	LEDtube 600mm 8W 765 T8 AP C G	15,000 hour(s)
929003550737	Ecofit E LEDtube 1200mm 18W 740 T8 I MY	-
929003550837	Ecofit E LEDtube 1200mm 18W 765 T8 I MY	-
929003551037	Ecofit E LEDtube 600mm 9W 765 T8 I MY	-

Light Technical

Order Code	Full Product Name	Correlated Color Temperature (Nom)	Color rendering index (CRI)	Color Code	Luminous Flux
929001184708	LEDtube 600mm 8W 740 T8 AP C G	4000 K	73	740	800 lm

Order Code	Full Product Name	Correlated Color Temperature (Nom)	Color rendering index (CRI)	Color Code	Luminous Flux
929001184808	LEDtube 600mm 8W 765 T8 AP C G	6500 K	73	765	800 lm

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Order Code	Full Product Name	Correlated			
		Color Temperature (Nom)	Color rendering index (CRI)	Color Code	Luminous Flux
929003550737	Ecofit E LEDtube 1200mm 18W 740 T8 I MY	4000 K	70	740	1,800 lm
929003550837	Ecofit E LEDtube 1200mm 18W 765 T8 I MY	6500 K	70	765	1,800 lm

Order Code	Full Product Name	Correlated			
		Color Temperature (Nom)	Color rendering index (CRI)	Color Code	Luminous Flux
929003551037	Ecofit E LEDtube 600mm 9W 765 T8 I MY	6500 K	70	765	900 lm

Operating and Electrical

Order Code	Full Product Name	Power Consumption
929001184708	LEDtube 600mm 8W 740 T8 AP C G	8 W
929001184808	LEDtube 600mm 8W 765 T8 AP C G	8 W
929003550737	Ecofit E LEDtube 1200mm 18W 740 T8 I MY	18 W

Order Code	Full Product Name	Power Consumption
929003550837	Ecofit E LEDtube 1200mm 18W 765 T8 I MY	18 W
929003551037	Ecofit E LEDtube 600mm 9W 765 T8 I MY	9 W

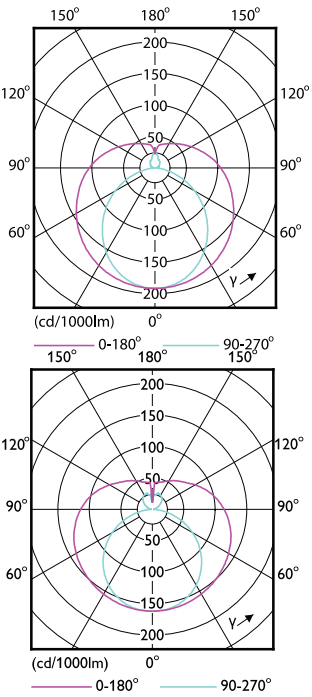
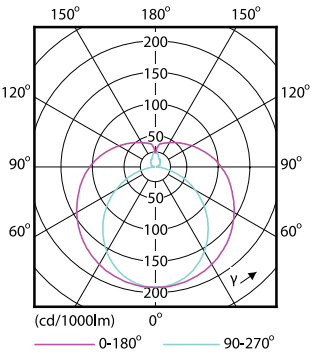
Temperature

Order Code	Full Product Name	T-Case Maximum (Nom)
929001184708	LEDtube 600mm 8W 740 T8 AP C G	60 °C
929001184808	LEDtube 600mm 8W 765 T8 AP C G	60 °C
929003550737	Ecofit E LEDtube 1200mm 18W 740 T8 I MY	55 °C

Order Code	Full Product Name	T-Case Maximum (Nom)
929003550837	Ecofit E LEDtube 1200mm 18W 765 T8 I MY	55 °C
929003551037	Ecofit E LEDtube 600mm 9W 765 T8 I MY	55 °C

Approval and Application

Order Code	Full Product Name	Energy Consumption kWh/1000 h
929001184708	LEDtube 600mm 8W 740 T8 AP C G	8 kWh
929001184808	LEDtube 600mm 8W 765 T8 AP C G	8 kWh
929003550737	Ecofit E LEDtube 1200mm 18W 740 T8 I MY	-
929003550837	Ecofit E LEDtube 1200mm 18W 765 T8 I MY	-
929003551037	Ecofit E LEDtube 600mm 9W 765 T8 I MY	-



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