



The affordable LED Tube T8 solution

Ecofit LED tubes T8 Mains

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 a long lifetime of 15,000 hrs
- Up to 50% energy saving
- Instant on, no flicker or buzz

Application

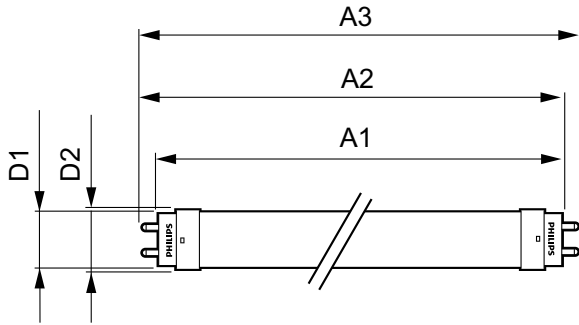
- Domestic applications
- Small offices and retailers

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Versions



Dimensional drawing



Product	D1	D2	A1	A2	A3	C	D
LEDtube 600mm	25.68	28	588.5	595.5	602.5	602.5	27.8
8W 740 T8 AP C G	mm	mm	mm	mm	mm	mm	mm
LEDtube 1200mm	25.68	28	1198	1205	1212 mm	1212 mm	27.8
16W 740 T8 AP C G	mm	mm	mm	mm			mm
G							
LEDtube 600mm	25.68	28	588.5	595.5	602.5	602.5	27.8
8W 765 T8 AP C G	mm	mm	mm	mm	mm	mm	mm

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Approval and Application

Energy Efficiency Label (EEL)	A+
Operating and Electrical	
Input Frequency	50 to 60 Hz
Voltage (Nom)	220-240 V
Starting Time (Nom)	0.5 s
General Information	
Cap-Base	G13
Nominal Lifetime (Nom)	15000 h
Rated Lifetime (Hours)	15000 h
Switching Cycle	50000X
Light Technical	
Colour Rendering Index (Nom)	73
Llmf At End Of Nominal Lifetime (Nom)	70 %
Temperature	
T-Ambient (Max)	45 °C
T-Ambient (Min)	-20 °C
T-Case Maximum (Nom)	60 °C
T-Storage (Max)	65 °C
T-Storage (Min)	-40 °C

Approval and Application

Order Code	Full Product Name	Energy Consumption kWh/1000 h
929001184508	LEDtube 1200mm 16W 740 T8 AP C G	16 kWh
929001184708	LEDtube 600mm 8W 740 T8 AP C G	8 kWh
929001184808	LEDtube 600mm 8W 765 T8 AP C G	8 kWh

Controls and Dimming

Order Code	Full Product Name	Dimmable
929001184508	LEDtube 1200mm 16W 740 T8 AP C G	No
929001184708	LEDtube 600mm 8W 740 T8 AP C G	no

Order Code	Full Product Name	Dimmable
929001184808	LEDtube 600mm 8W 765 T8 AP C G	no

Operating and Electrical

Order Code	Full Product Name	Power (Rated) (Nom)
929001184508	LEDtube 1200mm 16W 740 T8 AP C G	16 W
929001184708	LEDtube 600mm 8W 740 T8 AP C G	8 W

Order Code	Full Product Name	Power (Rated) (Nom)
929001184808	LEDtube 600mm 8W 765 T8 AP C G	8 W

Light Technical

Order Code	Full Product Name	Colour Code	Correlated Colour		Luminous Flux (Rated) (Nom)
			Temperature (Nom)	Luminous Flux (Nom)	
929001184508	LEDtube 1200mm 16W 740 T8 AP C G	740	4000 K	1600 lm	1600 lm
929001184708	LEDtube 600mm 8W 740 T8 AP C G	740	4000 K	800 lm	800 lm

Order Code	Full Product Name	Colour Code	Correlated Colour		Luminous Flux (Rated) (Nom)
			Temperature (Nom)	Luminous Flux (Nom)	
929001184808	LEDtube 600mm 8W 765 T8 AP C G	765	6500 K	800 lm	800 lm

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