



Ecofit LED tubes T8 Mains

LEDtube 1200mm 16W 765 T8 AP C G

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.

Product data

General Information		Starting time (nom.)	
Cap base	G13 [Medium Bi-Pin Fluorescent]		0.5 s
Main application	Industrial	Warm-up time to 60% light (nom.)	0.5 s
Nominal lifetime (nom.)	15000 h	Power factor (nom.)	0.5
Switching cycle	50000X	Voltage (Nom)	220-240 V
B50L70	15000 h	Temperature	
Light Technical		T ambient (max.)	45 °C
Colour Code	765 [CCT of 6500K]	T ambient (min.)	-20 °C
Lamp Luminous Flux 25°C EL (Nom)	1600 lm	T storage (max.)	65 °C
Lamp Luminous Flux (Nom)	1600 lm	T storage (min.)	-40 °C
Colour Temperature, horizontal (Nom)	6500 K	T-Case maximum (nom.)	60 °C
Colour consistency	<7	Controls and Dimming	
Colour Rendering Index,horiz (Nom)	73	Dimmable	no
LLMF at end of nominal lifetime (nom.)	70 %	Mechanical and Housing	
Operating and Electrical		Product length	1200 mm
Input frequency	50 to 60 Hz	Approval and Application	
Power (Rated) (Nom)	16 W	Energy-saving product	Yes
Lamp current (nom.)	120 mA		

Ecofit LED tubes T8 Mains

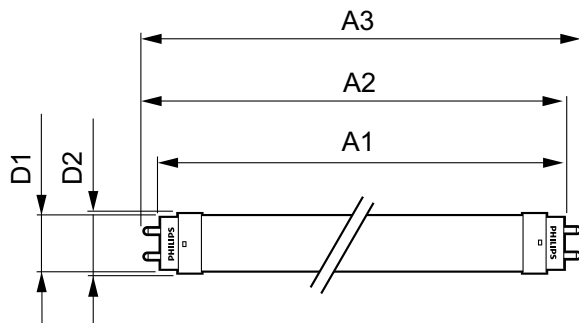
Suitable for accent lighting	No
Energy efficiency label (EEL)	A+
Approval marks	RoHS compliance KEMA Keur certificate
Energy Consumption kWh/1000 h	16 kWh

Product Data

Full product code	871869652503600
Order product name	LEDtube 1200mm 16W 765 T8 AP C G

EAN/UPC – product	8718696525036
Order code	52503600
Numerator – quantity per pack	1
Numerator – packs per outer box	10
Material no. (12NC)	929001184608
Net weight (piece)	0.222 kg

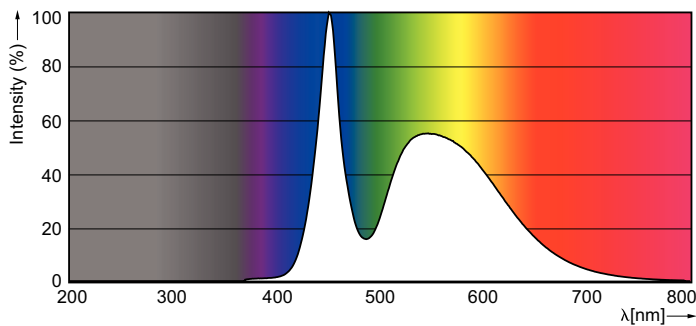
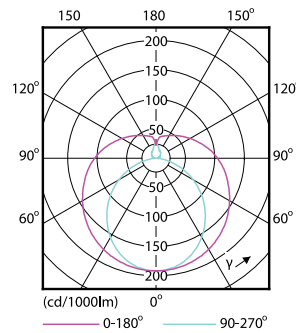
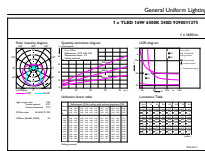
Dimensional drawing



TLED 1200mm 4ft T8 16W-36W 6500K G13 ND

Product	D1	D2	A1	A2	A3	C	D
LEDtube 1200mm	25.68	28 mm	1198	1205	1212	1212	27.8
16W 765 T8 AP C	mm		mm	mm	mm	mm	mm
G							

Photometric data



Ecofit LED tubes T8 Mains

Lifetime

