

Essential LEDtube

LEDtube 1200mm 16W 740 T8 AP C G

Essential LEDtube is an affordable LED tube that is suitable for replacing T8 fluorescent lamps. The product provides a natural lighting effect for use in general lighting applications, as well as instant energy savings – an environmentally friendly solution.

Product data

General Information		Voltage (Nom)	
Cap-Base	G13 [Medium Bi-Pin Fluorescent]	220-240 V	
Main Application	Industrial	Temperature	
Nominal Lifetime (Nom)	15000 h	T-Ambient (Max)	45 °C
Switching Cycle	50000X	T-Ambient (Min)	-20 °C
B50L70	15000 h	T-Storage (Max)	65 °C
		T-Storage (Min)	-40 °C
Light Technical		T-Case Maximum (Nom)	60 °C
Color Code	740 [CCT of 4000K]	Controls and Dimming	
Luminous Flux (Nom)	1600 lm	Dimmable	No
Luminous Flux (Rated) (Nom)	1600 lm	Mechanical and Housing	
Correlated Color Temperature (Nom)	4000 K	Product Length	1200 mm
Color Consistency	<7	Approval and Application	
Color Rendering Index (Nom)	73	Energy Saving Product	Yes
LLMF At End Of Nominal Lifetime (Nom)	70 %	Suitable For Accent Lighting	No
Operating and Electrical		Energy Efficiency Label (EEL)	A+
Input Frequency	50 to 60 Hz	Approval Marks	RoHS compliance KEMA Keur certificate
Power (Rated) (Nom)	16 W	Energy Consumption kWh/1000 h	16 kWh
Lamp Current (Nom)	120 mA		
Starting Time (Nom)	0.5 s		
Warm Up Time To 60% Light (Nom)	0.5 s		
Power Factor (Nom)	0.5		

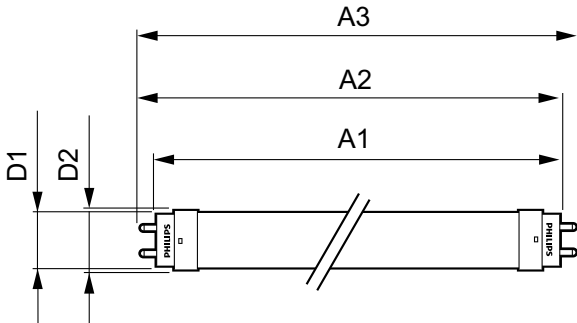
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Product Data

Full product code	871869652501200
Order product name	LEDtube 1200mm 16W 740 T8 AP C G
EAN/UPC - Product	8718696525012
Order code	929001184508
Numerator - Quantity Per Pack	1

Numerator - Packs per outer box	10
Material Nr. (12NC)	929001184508
Net Weight (Piece)	0.222 kg

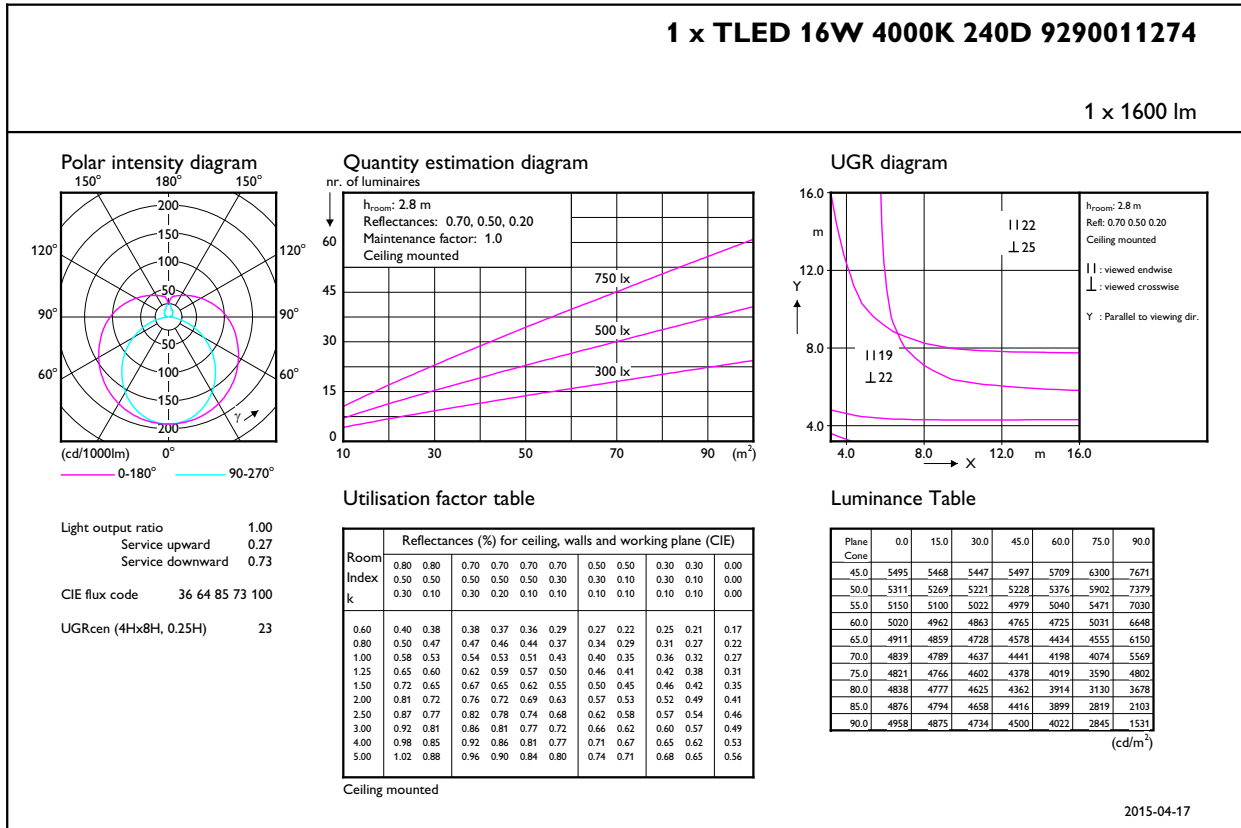
Dimensional drawing



TLED 1200mm 4ft T8 16W-36W 4000K G13 ND

Product	D1	D2	A1	A2	A3	C	D
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General Uniform Lighting



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