PHILIPS Lighting



MASTER TL-E Circular Super 80

TL-E 32W/840 1CT/12

This circular TL lamp (tube diameter 29 mm) enables omni-directional light distribution. It is suitable for use in a wide range of luminaires for various purposes, including decorative ones, in 'human' applications such as schools, offices, shops and homes, and for lighting of residential areas.

Warnings and Safety

• A lamp breaking is extremely unlikely to have any impact on your health. If a lamp breaks, ventilate the room for 30 minutes and remove the parts, preferably with gloves. Put them in a sealed plastic bag and take it to your local waste facilities for recycling. Do not use a vacuum cleaner.

Product data

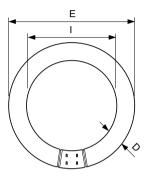
General Information		Lamp Current (Nom)	0.450 A	
Cap-Base	G10Q [G10q]	Voltage (Nom)	81 V	
Flux measurement reference	Sphere	Voltage (Nom)	81 V	
Light Technical		Controls and Dimming		
Color Code	840 [CCT of 4000K]	Dimmable	Yes	
Luminous Flux	2,375 lumen			
Color Designation	Cool White (CW)	Mechanical and Housing		
Chromaticity Coordinate X (Nom)	0.38	Bulb Shape	C-T9 [C-T9 29 mr	
Chromaticity Coordinate Y (Nom)	0.38			
Correlated Color Temperature (Nom)	4000 K	Approval and Application		
Luminous Efficacy (rated) (Nom) 74 lm/W		Mercury (Hg) Content (Max)	8 mg	
Color rendering index (CRI)	80	Mercury (Hg) Content (Nom)	8 mg	
		Energy Consumption kWh/1000 h	33 kWh	
Operating and Electrical		EPREL Registration Number	423,509	
Power Consumption	32.8 W			

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Product Data			
Full product code	871150055968515		
Order product name	TL-E 32W/840 1CT/12		
Order code	928026384070		
Numerator - Quantity Per Pack	1		
Numerator - Packs per outer box	12		

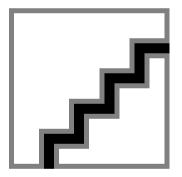
Material number (12NC)	928026384070		
Full product name	TL-E 32W/840 1CT/12		
EAN/UPC - Case	8711500620712		

Dimensional drawing



Product	D (max)	D (min)	E (min)	E (max)	I (min)	l (max)
TL-E 32W/840 1CT/12	30.9 mm	27.1 mm	299.0 mm	303.5 mm	241.0 mm	246.0 mm

Photometric data



Spectral Power Distribution Colour - TL-E 32W/840 1CT/12



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