



MASTER TL-E Circular Super 80

TL-E 32W/830 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				
Cap-Base	G10Q [G10q]			
Flux measurement reference	Sphere			
Light Technical				
Color Code	830 [CCT of 3000K]			
Luminous Flux	2,375 lumen			
Color Designation	Warm White (WW)			
Chromaticity Coordinate X (Nom)	0.44			
Chromaticity Coordinate Y (Nom)	0.403			
Correlated Color Temperature (Nom)	3000 K			
Luminous Efficacy (rated) (Nom)	74 lm/W			
Color rendering index (CRI)	80			
Operating and Electrical				
Power Consumption	32.8 W			

Lamp Current (Nom)	0.450 A			
Voltage (Nom)	81 V			
Voltage (Nom)	81 V			
Controls and Dimming				
Dimmable	Yes			
Mechanical and Housing				
Bulb Shape	C-T9 [C-T9 29 mm]			
Approval and Application				
Mercury (Hg) Content (Max)	8 mg			
Mercury (Hg) Content (Nom)	8 mg			
Energy Consumption kWh/1000 h	33 kWh			
EPREL Registration Number	423,508			

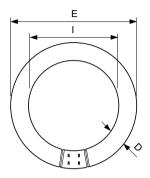
Datasheet, 2023, May 16 data subject to change

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Product Data			
Full product code	871150055967815		
Order product name	TL-E 32W/830 1CT/12		
Order code	928026383070		
Numerator - Quantity Per Pack	1		
Numerator - Packs per outer box	12		

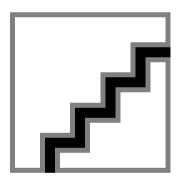
Material number (12NC)	928026383070
Full product name	TL-E 32W/830 1CT/12
EAN/UPC - Case	8711500620682

Dimensional drawing



Product	D (max)	D (min)	E (min)	E (max)	I (min)	I (max)
TL-E 32W/830 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/830 1CT/12



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