



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			
Cap-Base	G10Q [G10q]		
Flux measurement reference	Sphere		
Life to 50% Failures (Nom)	13,000 hour(s)		
ight Technical			
Color Code	840 [CCT of 4000K]		
uminous Flux	2,375 lumen		
olor Designation	Cool White (CW)		
hromaticity Coordinate X (Nom)	0.38		
hromaticity Coordinate Y (Nom)	0.38		
Correlated Color Temperature (Nom)	4000 K		
uminous 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			
Energy Efficiency Class	G		
Mercury (Hg) Content (Max)	8 mg		
Mercury (Hg) Content (Nom)	8 mg		

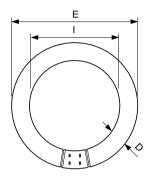
Datasheet, 2023, October 9 data subject to change

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Energy Consumption kWh/1000 h	33 kWh		
EPREL Registration Number	423509		
Product Data			
Full product code	871150055968515		
Order product name	TL-E 32W/840 1CT/12		
Order code	928026384070		
Numerator - Quantity Per Pack	1		

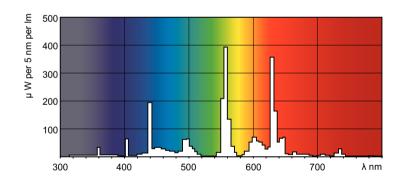
Numerator - Packs per outer box	12 928026384070		
Material Nr. (12NC)			
Full product name	TL-E 32W/840 1CT/12		
EAN/UPC - Case	8711500620712		
EAN/UPC - Product/Case	8711500559685		

Dimensional drawing



Product	D (max)	D (min)	E (min)	E (max)	I (min)	I (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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