



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
Flux measurement reference	Sphere
Life to 50% Failures (Nom)	13,000 hour(s)
Light Technical	
Color Code	840 [CCT of 4000K]
Luminous Flux	2,375 lm
Color Designation	Cool White (CW)
Chromaticity Coordinate X (Nom)	0.38
Chromaticity Coordinate Y (Nom)	0.38
Correlated Color Temperature (Nom)	4000 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-T29	
Approval and Application		
Energy Efficiency Class	G	
Mercury (Hg) Content (Max)	8 mg	
Mercury (Hg) Content (Nom)	8 mg	

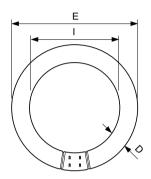
Datasheet, 2024, March 21 data subject to change

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

Material Nr. (12NC)	928026384070
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500559685
Numerator - Packs per outer box	12
EAN/UPC - Case	8711500620712

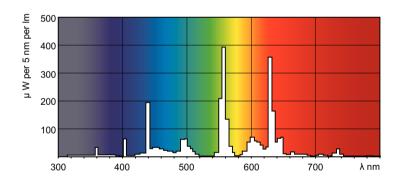
Dimensional drawing



 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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