



# 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
Life to 50% Failures (Nom)	13,000 hour(s)
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	
Energy Efficiency Class	G
Mercury (Hg) Content (Max)	8 mg
Mercury (Hg) Content (Nom)	8 mg

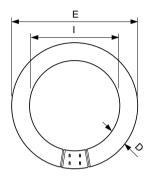
Datasheet, 2023, October 6 data subject to change

## **MASTER TL-E Circular Super 80**

Energy Consumption kWh/1000 h	33 kWh
EPREL Registration Number	423508
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 Nr. (12NC)	928026383070
Full product name	TL-E 32W/830 1CT/12
EAN/UPC - Case	8711500620682
EAN/UPC - Product/Case	8711500559678

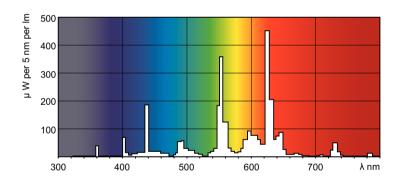
#### Dimensional drawing



 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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