



MASTER TL-E Circular Super 80

TL-E 32W/840 1CT/20

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.
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Product data

General Information	
Cap-Base	G10Q [G10q]
Nominal lifetime	8,000 hour(s)
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)
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	74 lm/W
Color rendering index (CRI)	80

Operating and Electrical	
Power Consumption	32.0 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]

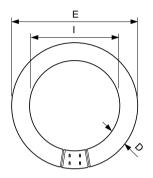
Datasheet, 2023, April 15 data subject to change

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Approval and Application	
Mercury (Hg) Content (Nom)	8 mg
Energy Consumption kWh/1000 h	35 kWh
Product Data	
Order product name	TL-E 32W/840 1CT/20
Full product name	TL-E 32W/840 1CT/20
Full product code	871150055968500

Order code	928026384074
Material Nr. (12NC)	928026384074
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500559685
Numerator - Packs per outer box	20
EAN/UPC - Case	8727900813609

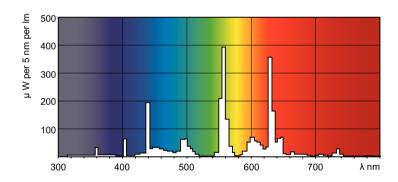
Dimensional drawing



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

 TL-E 32W/840 1CT/20
 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/20



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