



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.

Product data

General Information	
Cap-Base	G10Q [G10q]
Life To 50% Failures (Nom)	13000 h
LSF 2000 h Rated	98 %
LSF 4000 h Rated	77 %
LSF 6000 h Rated	60 %
LSF 8000 h Rated	45 %
Light Technical	
Color Code	840 [CCT of 4000K]
Luminous Flux (Nom)	2375 lm
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Color Designation	Cool White (CW)
Chromaticity Coordinate X (Nom)	381
Chromaticity Coordinate Y (Nom)	379
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	74 lm/W
Color Rendering Index (Nom)	80
LLMF 2000 h Rated	84 %

LLMF 4000 h Rated	79 %
LLMF 6000 h Rated	75 %
LLMF 8000 h Rated	73 %
Operating and Electrical	
Power (Rated) (Nom)	32.0 W
Lamp Current (Nom)	0.450 A
Voltage (Nom)	81 V
Temperature	
Design Temperature (Nom)	25 °C
Controls and Dimming	
Dimmable	Yes
Approval and Application	
Energy Efficiency Label (EEL)	A
Mercury (Hg) Content (Nom)	8 mg

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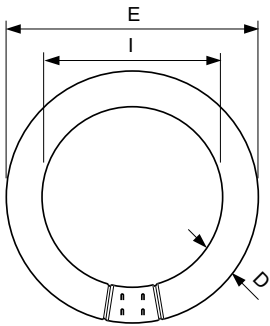
Energy Consumption kWh/1000 h	35 kWh
Product Data	
Full product code	871150055968500
Order product name	TL-E 32W/840 1CT/20
EAN/UPC - Product	8711500559685
Order code	928026384074

Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	20
Material Nr. (12NC)	928026384074
Net Weight (Piece)	0.180 kg
ILCOS Code	FSC-32/40/1B-E-G10q-29/299

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.

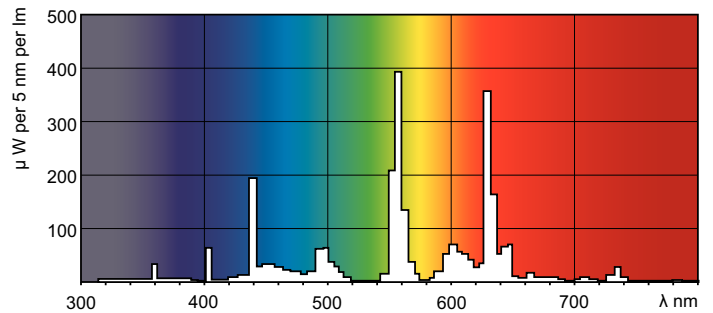
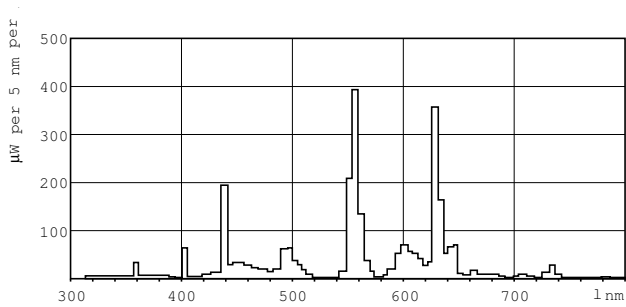
Dimensional drawing



TL-E 32W/840

Product	D	D	E	E	I	I
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



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