



MASTER TL-E Circular Super 80

TL-E 32W/840 1CT/4

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]		
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			
Colour Code	840 [CCT of 4,000 K]		
Lamp Luminous Flux 25°C EL (Nom)	2375 lm		
Lamp Luminous Flux (Nom)	2375 lm		
Colour Designation	Cool White (CW)		
Colour Temperature, horizontal (Nom)	4000 K		
Lamp Luminous Efficacy EM (Nom)	74 lm/W		
Colour Rendering Index,horiz (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

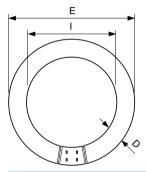
Datasheet, 2021, March 18 data subject to change

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Approval and Application	
Energy efficiency label (EEL)	А
Mercury (Hg) content (nom.)	8 mg
Energy consumption kWh/1,000 hours	35 kWh
Product Data	
Full product code	871150055968501
Order product name	TL-E 32W/840 1CT/4
EAN/UPC – product	8711500559685

Order code	928026384040
Local code	TLE32W840PK4
SAP numerator – quantity per pack	1
Numerator – packs per outer box	4
Material no. (12 NC)	928026384040
SAP net weight (piece)	0.160 kg
ILCOS code	FSC-32/40/1B-E-G10q-29/299

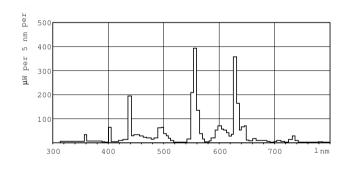
Dimensional drawing



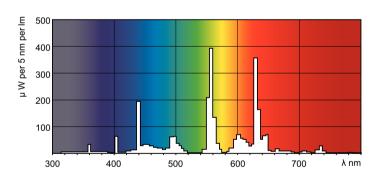
TL-E 32W/840

Product	D (max)	D (min)	E (min)	E (max)	I (min)	I (max)
TL-E 32W/840	30.9 mm	27.1 mm	299.0 mm	303.5 mm	241.0 mm	246.0 mm
1CT/4						

Photometric data







Lightcolour /840



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