



MASTER TL-E Circular Super 80



TL-E 32W/840 1CT/12

Low-pressure mercury discharge lamps with a circular 26 mm tube

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		Depreciation 2000 hrs	
Cap-Base	G10Q [G10q]		84 %
Life to 50% Failures (Nom)	13000 h	LLMF 4000 h Rated	79 %
LSF 2000 h Rated	98 %	Depreciation 5000 hrs	75 %
LSF 4000 h Rated	77 %	LLMF 8000 h Rated	73 %
LSF 6000 h Rated	60 %	Operating and electrical	
LSF 8000 h Rated	45 %	Power (Rated) (Nom)	32.8 W
Flux measurement reference	Sphere	Lamp Current (Nom)	0.450 A
Light technical		Voltage (Nom)	81 V
Colour Code	840 [CCT of 4000K]	Temperature	
Luminous Flux (Nom)	2375 lm	Design Temperature (Nom)	25 °C
Luminous Flux (Rated) (Nom)	2375 lm	Controls and dimming	
Colour Designation	Cool White (CW)	Dimmable	Yes
Chromaticity Coordinate X (Nom)	0.38	Mechanical and housing	
Chromaticity Coordinate Y (Nom)	0.38	Bulb Shape	C-T9 [C-T 29 mm (C-T9)]
Colour Temperature, horizontal (Nom)	4000 K		
Luminous Efficacy (rated) (Nom)	74 lm/W		
Colour Rendering Index horiz (Nom)	80		

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Approval and application

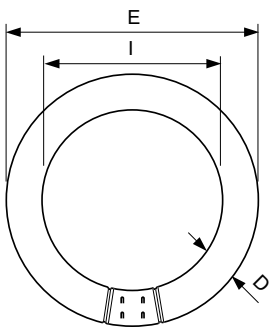
Energy Efficiency Class	G
Mercury (Hg) Content (Max)	8 mg
Mercury (Hg) Content (Nom)	8 mg
Energy Consumption kWh/1000 h	33 kWh
EPREL Registration Number	423509

Product data

Full product code	871150055968515
Order product name	TL-E 32W/840 1CT/12

EAN/UPC - Product	8711500559685
Order code	55968515
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	12
Material Nr. (12NC)	928026384070
Net Weight (Piece)	0.180 kg
ILCOS Code	FSC-32/40/1B-E-G10q-29/299

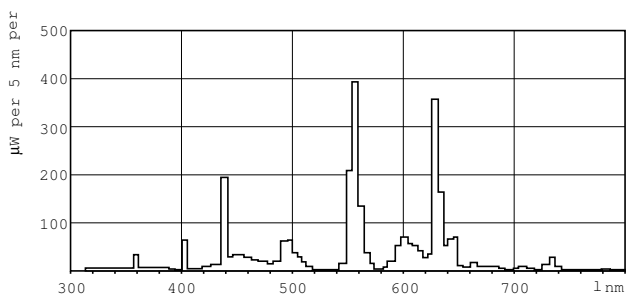
Dimensional drawing



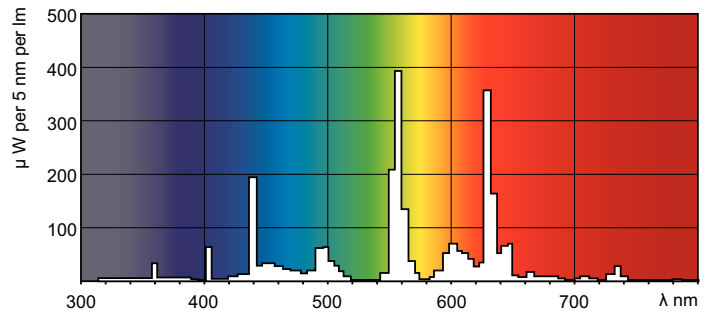
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Product	D (max)	D (min)	E (min)	E (max)	I (min)	I (max)
TL-E 32W/840 1CT/12	30.9 mm	27.1 mm	299.0 mm	303.5 mm	241.0 mm	246.0 mm

Photometric data



Lightcolour /840



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