



MASTER TL-E Circular Super 80



TL-E 22W/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	
Cap-Base	G10Q [G10q]
Life to 50% Failures (Nom)	13000 h
LSF 2000 h Rated	80 %
LSF 4000 h Rated	74 %
LSF 6000 h Rated	70 %
LSF 8000 h Rated	67 %
Flux measurement reference	Sphere
Light technical	
Colour Code	840 [CCT of 4000K]
Luminous Flux (Nom)	1285 lm
Luminous Flux (Rated) (Nom)	1285 lm
Colour Designation	Cool White (CW)
Chromaticity Coordinate X (Nom)	0.38
Chromaticity Coordinate Y (Nom)	0.38
Colour Temperature, horizontal (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	59 lm/W
Colour Rendering Index horiz (Nom)	80

Depreciation 2000 hrs	90 %
LLMF 4000 h Rated	87 %
Depreciation 5000 hrs	85 %
LLMF 8000 h Rated	84 %
Operating and electrical	
Power (Rated) (Nom)	22.2 W
Lamp Current (Nom)	0.400 A
Voltage (Nom)	62 V
Temperature	
Design Temperature (Nom)	25 °C
Controls and dimming	
Dimmable	Yes
Mechanical and housing	
Bulb Shape	C-T9 [C-T 29 mm (C-T9)]

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Approval and application

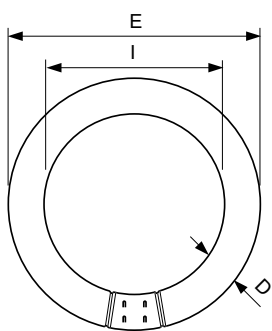
Energy Efficiency Class	G
Mercury (Hg) Content (Max)	8 mg
Mercury (Hg) Content (Nom)	8 mg
Energy Consumption kWh/1000 h	23 kWh
EPREL Registration Number	423506

Product data

Full product code	872790084050600
Order product name	TL-E 22W/840 1CT/12

EAN/UPC - Product	8727900840506
Order code	84050600
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	12
Material Nr. (12NC)	928026284070
Net Weight (Piece)	0.110 kg
ILCOS Code	FSC-22/40/1B-E-G10q-29/210

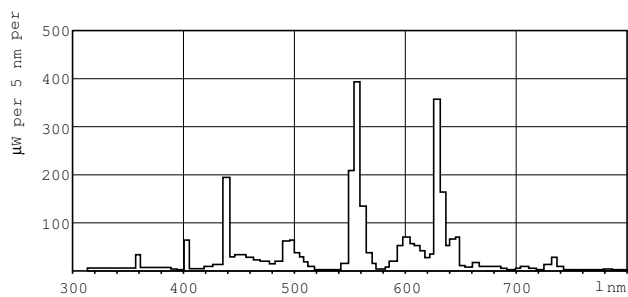
Dimensional drawing



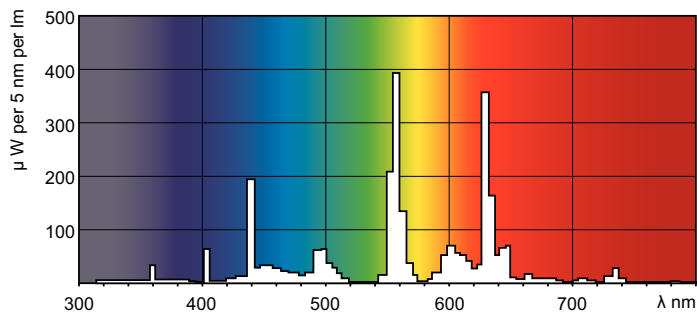
TL-E 22W/840 1CT/12

Product	D (max)	D (min)	E (min)	E (max)	I (min)	I (max)
TL-E 22W/840 1CT/12	30.9 mm	26.2 mm	205.0 mm	213.5 mm	149.1 mm	155.6 mm

Photometric data



Lightcolour /840



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