



MASTER TL-E Circular Super 80

TL-E 22W/840 1CT/12

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	80 %
LSF 4000 h Rated	74 %
LSF 6000 h Rated	70 %
LSF 8000 h Rated	67 %
Light Technical	
Color Code	840 [CCT of 4000K]
Luminous Flux (Nom)	1285 lm
Luminous Flux (Rated) (Nom)	1285 lm
Color Designation	Cool White (CW)
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	59 lm/W
Color Rendering Index (Nom)	80
LLMF 2000 h Rated	90 %
LLMF 4000 h Rated	87 %
LLMF 6000 h Rated	85 %

LLMF 8000 h Rated	84 %
Operating and Electrical	
Power (Rated) (Nom)	22 W
Lamp Current (Nom)	0.400 A
Voltage (Nom)	62 V
Temperature	
Design Temperature (Nom)	25 °C
Controls and Dimming	
Dimmable	Yes
Approval and Application	
Energy Efficiency Label (EEL)	B
Mercury (Hg) Content (Nom)	8 mg
Energy Consumption kWh/1000 h	24 kWh
Product Data	
Full product code	872790084050600

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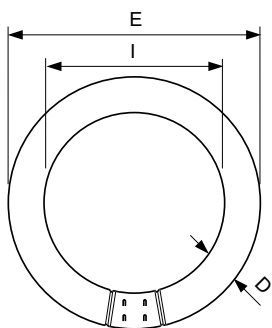
Order product name	TL-E 22W/840 1CT/12
EAN/UPC - Product	8727900840506
Order code	928026284070
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	12

Material Nr. (12NC)	928026284070
Net Weight (Piece)	0.110 kg
ILCOS Code	FSC-22/40/1B-E-G10q-29/210

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.

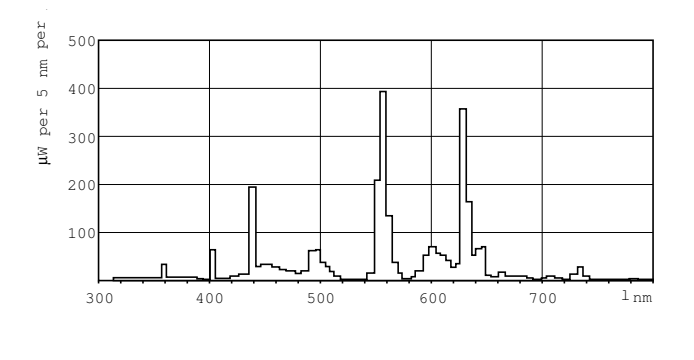
Dimensional drawing



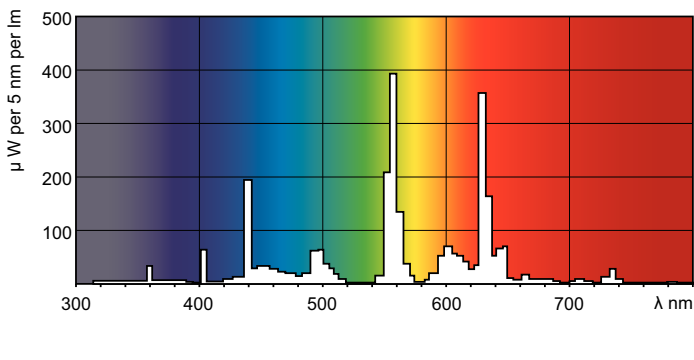
TL-E 22W/840

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



Lightcolor /840



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