



MASTER TL-E Circular Super 80

TL-E 22W/865 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	98 %
LSF 4000 h Rated	77 %
LSF 6000 h Rated	60 %
LSF 8000 h Rated	45 %
Light Technical	
Color Code	865 [CCT of 6500K]
Luminous Flux (Nom)	1250 lm
Luminous Flux (Rated) (Nom)	1250 lm
Color Designation	Cool Daylight
Chromaticity Coordinate X (Nom)	313
Chromaticity Coordinate Y (Nom)	337
Correlated Color Temperature (Nom)	6500 K
Luminous Efficacy (Rated) (Nom)	57 lm/W
Color Rendering Index (Nom)	80
LLMF 2000 h Rated	80 %

LLMF 4000 h Rated	74 %
LLMF 6000 h Rated	70 %
LLMF 8000 h Rated	67 %

Operating and Electrical	
Power (Rated) (Nom)	22.0 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

MASTER TL-E Circular Super 80

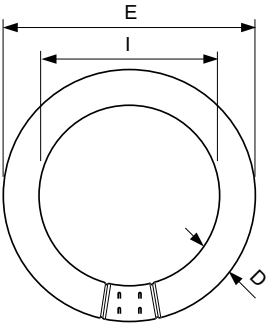
Energy Consumption kWh/1000 h	24 kWh
Product Data	
Full product code	872790084053700
Order product name	TL-E 22W/865 1CT/12
EAN/UPC - Product	8727900840537
Order code	928026286570

Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	12
Material Nr. (12NC)	928026286570
Net Weight (Piece)	0.110 kg
ILCOS Code	FSC-22/65/1B-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/865

Product	D (max)	D (min)	E (min)	E (max)	I (min)	I (max)
TL-E 22W/865 1CT/12	30.9 mm	26.2 mm	205.0 mm	213.5 mm	149.1 mm	155.6 mm

