



MASTER TL-E Circular Super 80

TL-E 40W/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	98 %
LSF 4000 h Rated	77 %
LSF 6000 h Rated	60 %
LSF 8000 h Rated	45 %
Light Technical	
Color Code	840 [CCT of 4000K]
Luminous Flux (Nom)	3200 lm
Luminous Flux (Rated) (Nom)	3200 lm
Color Designation	Cool White (CW)
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	80 lm/W
Color Rendering Index (Nom)	80
LLMF 2000 h Rated	89 %
LLMF 4000 h Rated	84 %
LLMF 6000 h Rated	82 %

LLMF 8000 h Rated	80 %
Operating and Electrical	
Power (Rated) (Nom)	40.0 W
Lamp Current (Nom)	0.420 A
Voltage (Nom)	110 V
Temperature	
Design Temperature (Nom)	25 °C
Controls and Dimming	
Dimmable	Yes
Approval and Application	
Energy Efficiency Label (EEL)	A
Mercury (Hg) Content (Nom)	8 mg
Energy Consumption kWh/1000 h	44 kWh
Product Data	
Full product code	871150028474715

MASTER TL-E Circular Super 80

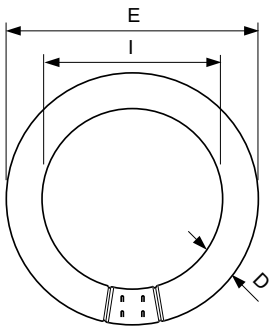
Order product name	TL-E 40W/840 1CT/12
EAN/UPC - Product	8711500284747
Order code	928027484070
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	12

Material Nr. (12NC)	928027484070
Net Weight (Piece)	0.250 kg
ILCOS Code	FSC-40/40/1B-E-G10q-29/400

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.

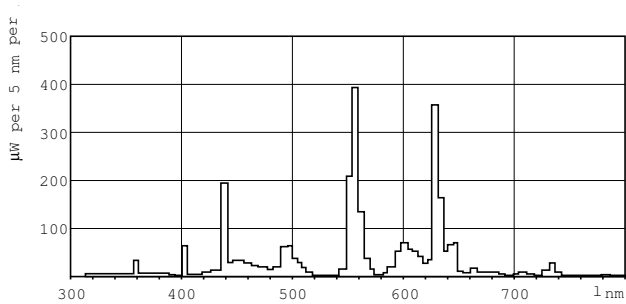
Dimensional drawing



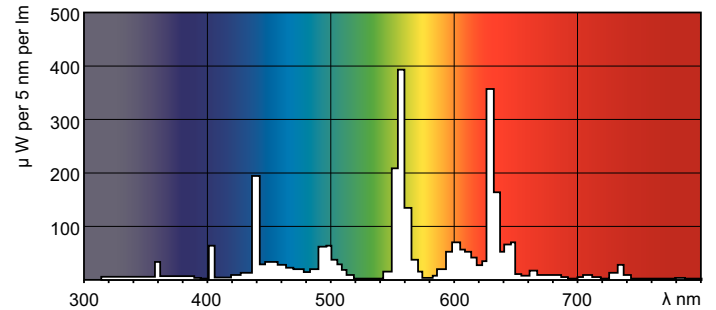
TL-E 40W/840

Product	D (max)	D (min)	E (min)	E (max)	I (min)	I (max)
TL-E 40W/840 1CT/12	30.9 mm	27.1 mm	393.7 mm	406.4 mm	341.0 mm	347.7 mm

Photometric data



Lightcolor /840



Lightcolor /840

MASTER TL-E Circular Super 80

