



# 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.

### 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]
Flux measurement reference	Sphere
Life to 50% failures (nom.)	13,000 h
Light Technical	
Colour Code	840 [CCT of 4000K]
Luminous Flux	3,200 lm
Colour designation	Cool White (CW)
Chromaticity Coordinate X (Nom)	0.38
Chromaticity Coordinate Y (Nom)	0.38
Correlated Colour Temperature	4000 K
Luminous efficacy (rated) (nom.)	80 lm/W
Colour rendering index (CRI)	80

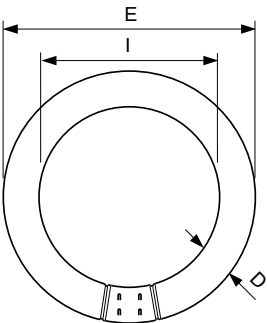
Operating and Electrical	
Power Consumption	40.8 W
Lamp current (nom.)	0.420 A
Voltage (nom.)	110 V
Voltage (nom.)	110 V
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb shape	C-T9 [C-T9 29 mm]
Approval and Application	
Energy Efficiency Class	G
Mercury (Hg) content (max.)	8 mg
Mercury (Hg) content (nom.)	8 mg

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Energy consumption kWh/1,000 hours	41 kWh
EPREL registration number	423512
Product Data	
Order product name	TL-E 40W/840 1CT/12
Full product name	TL-E 40W/840 1CT/12
Full EOC	87115002847415
Order code	28474715

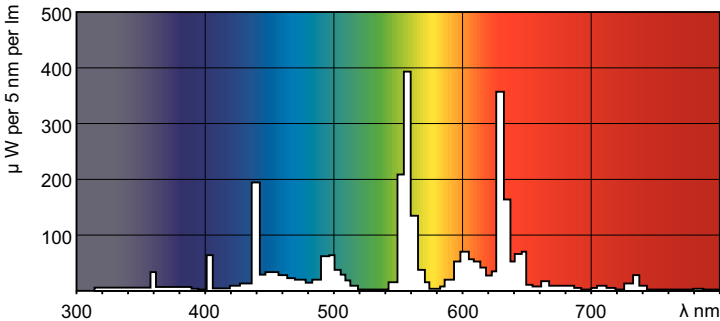
Material no. (12 NC)	928027484070
Local order code	40TLECIRCULAR1P
SAP numerator – quantity per pack	1
EAN/UPC – Product/Case	8711500284747
Numerator – packs per outer box	12
EAN/UPC - Case	8711500559555

Dimensional drawing



Product	D (max)	D (min)	E (min)	E (max)	L (min)	L (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



Spectral Power Distribution Colour - TL-E 40W/840 1CT/12

