



# 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	
Colour code	840 [ CCT of 4,000 K]
Luminous flux (nom.)	3200 lm
Luminous flux (rated) (nom.)	3200 lm
Colour designation	Cool White (CW)
Correlated colour 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 %
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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

Datasheet, 2020, March 19 data subject to change

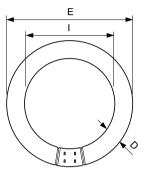
## **MASTER TL-E Circular Super 80**

Order product name	TL-E 40W/840 1CT/12
EAN/UPC – product	8711500284747
Order code	28474715
Local Code	40TLECIRCULAR1P
Numerator – quantity per pack	1
Numerator – packs per outer box	12

Material no. (12NC)	928027484070
Net weight (piece)	0.250 kg
ILCOS Code	FSC-40/40/1B-E-G10q-29/400

### **Warnings and Safety**

### Dimensional drawing

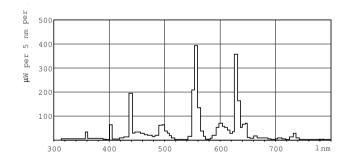


TL-E 40W/840

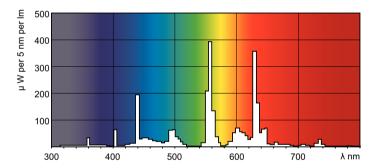
#### Product

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#### Photometric data



Lightcolour /840 Lightcolour /840





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