



# MASTER TL-E Circular Super 80

### TL-E 32W/840 1CT/20

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]
Bulb Shape	C-T9 [ C-T9 29 mm]
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 (841)]
Luminous Flux (Nom)	2375 lm
Luminous Flux (Rated) (Nom)	2375 lm
Color Designation	Cool White (CW)
Chromaticity Coordinate X (Nom)	381
Chromaticity Coordinate Y (Nom)	379
Correlated Color Temperature (Nom)	4100 K
Luminous Efficacy (rated) (Nom)	74 lm/W
Color Rendering Index (Nom)	85

LLMF 2000 h Rated	84 %
LLMF 4000 h Rated	79 %
LLMF 6000 h Rated	75 %
LLMF 8000 h Rated	73 %
Operating and Electrical	
Power (Rated) (Nom)	32.0 W
Lamp Current (Nom)	0.450 A
Voltage (Nom)	81 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

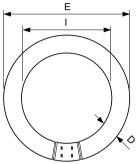
Datasheet, 2016, December 21 data subject to change

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

Energy Consumption kWh/1000 h	35 kWh
Product Data	
Full product code	871150055968500
Order product name	TL-E 32W/840 1CT/20
EAN/UPC - Product	8711500559685
Order code	928026384074

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20
928026384074
0.180 kg
FSC-32/40/1B-E-G10q-29/299

## **Dimensional drawing**



TL-E 32W/840



