



MASTER TL-E Circular Super 80

TL-E 32W/840 1CT/4

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 | | LLMF 2000 h Rated | | 84 % | |
|--------------------------------------|-----------------------|---------------------------|--|---------|--|
| Cap base | G10Q [G10q] | LLMF 4000 h Rated | | 79 % | |
| Life to 50% failures (nom.) | 13000 h | LLMF 6000 h Rated | | 75 % | |
| LSF 2000 h Rated | 98 % | LLMF 8000 h Rated | | 73 % | |
| LSF 4000 h Rated | 77 % | | | | |
| LSF 6000 h Rated | 60 % | | | | |
| LSF 8000 h Rated | 45 % | | | | |
| Light Technical | | Operating and Electrical | | | |
| Colour Code | 840 [CCT of 4,000 K] | Power (Rated) (Nom) | | 32.0 W | |
| Lamp Luminous Flux 25°C EL (Nom) | 2375 lm | Lamp current (nom.) | | 0.450 A | |
| Lamp Luminous Flux (Nom) | 2375 lm | Voltage (Nom) | | 81 V | |
| Colour Designation | Cool White (CW) | | | | |
| Colour Temperature, horizontal (Nom) | 4000 K | Temperature | | | |
| Lamp Luminous Efficacy EM (Nom) | 74 lm/W | Design temperature (nom.) | | 25 °C | |
| Colour Rendering Index,horiz (Nom) | 80 | | | | |
| | | Controls and Dimming | | | |
| | | Dimmable | | Yes | |

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Mechanical and Housing

Bulb shape C-T9 [C-T 29 mm (C-T9)]

Approval and Application

Mercury (Hg) content (nom.) 8 mg

Energy consumption kWh/1,000 hours 35 kWh

Product Data

Full product code 871150055968501

Order product name TL-E 32W/840 1CT/4

EAN/UPC – product 8711500559685

Order code 928026384040

Local order code TLE32W840PK4

SAP numerator – quantity per pack 1

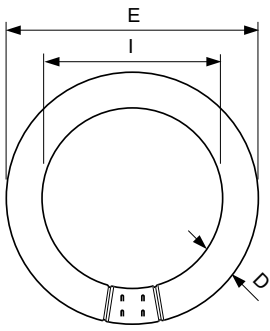
Numerator – packs per outer box 4

SAP material 928026384040

SAP net weight (piece) 0.160 kg

ILCOS code FSC-32/40/1B-E-G10q-29/299

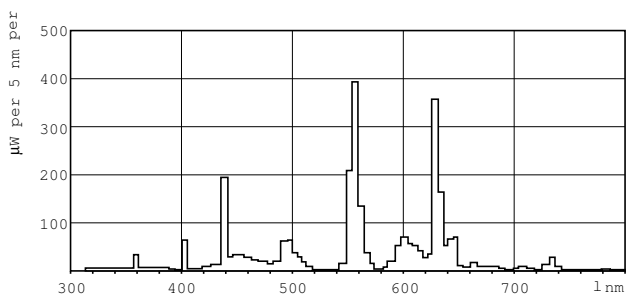
Dimensional drawing



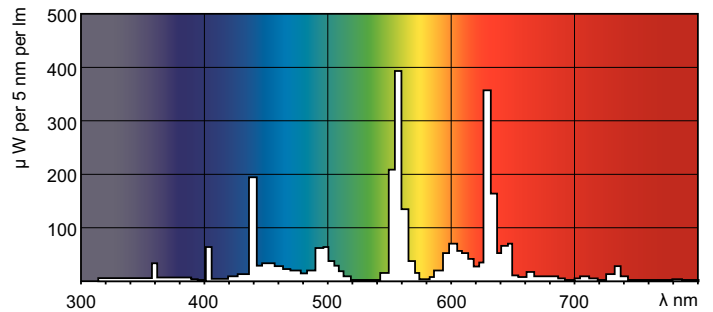
TL-E 32W/840

| Product | D (max) | D (min) | E (min) | E (max) | I (min) | I (max) |
|-----------------------|---------|---------|----------|----------|----------|----------|
| TL-E 32W/840 1CT/4 | 30.9 mm | 27.1 mm | 299.0 mm | 303.5 mm | 241.0 mm | 246.0 mm |

Photometric data



Lightcolour /840



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