



MASTER TL-E Circular Super 80

TL-E 32W/865 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.

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.
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Product data

| General Information | | | |
|------------------------------------|--------------------|--|--|
| Cap-Base | G10q | | |
| Nominal lifetime | 8,000 hour(s) | | |
| ife to 50% Failures (Nom) | 13,000 hour(s) | | |
| | | | |
| ight Technical | | | |
| Color Code | 865 [CCT of 6500K] | | |
| uminous Flux | 2,310 lm | | |
| olor Designation | Cool Daylight | | |
| Correlated Color Temperature (Nom) | 6500 K | | |
| uminous Efficacy (rated) (Nom) | 72 lm/W | | |
| Color rendering index (CRI) | 80 | | |

| Operating and Electrical | | |
|--------------------------|---------|--|
| Power Consumption | 32.0 W | |
| Lamp Current (Nom) | 0.450 A | |
| Voltage (Nom) | 81 V | |
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| | | |
| Controls and Dimming | | |
| Dimmable | Yes | |
| | | |
| Mechanical and Housing | | |
| Bulb Shape | C-T29 | |
| | | |

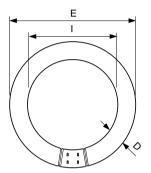
Datasheet, 2023, April 15 data subject to change

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| Approval and Application | | | |
|--------------------------------------|---------------------|--|--|
| Mercury (Hg) Content (Nom) | 8 mg | | |
| Energy Consumption kWh/1000 h | 35 kWh | | |
| | | | |
| Product Data | | | |
| Order product name | TL-E 32W/865 1CT/20 | | |
| Full product name TL-E 32W/865 1CT/2 | | | |
| Full product code | 871150064038300 | | |

| Order code | 928026386574 |
|---------------------------------|---------------|
| Material Nr. (12NC) | 928026386574 |
| Numerator - Quantity Per Pack | 1 |
| EAN/UPC - Product/Case | 8711500640383 |
| Numerator - Packs per outer box | 20 |
| EAN/UPC - Case | 8727900813616 |
| | |

Dimensional drawing



| Product | D (max) | D (min) | E (min) | E (max) | I (min) | I (max) |
|---------------------|---------|---------|----------|----------|----------|----------|
| TL-E 32W/865 1CT/20 | 30.9 mm | 27.1 mm | 299.0 mm | 303.5 mm | 241.0 mm | 246.0 mm |

