



# 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.

### 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                    |                     |
| Color Code                         | 865 [ CCT of 6500K] |
| Luminous Flux (Nom)                | 2310 lm             |
| Luminous Flux (Rated) (Nom)        | 2310 lm             |
| Color Designation                  | Cool Daylight       |
| Correlated Color Temperature (Nom) | 6500 K              |
| Luminous Efficacy (rated) (Nom)    | 72 lm/W             |
| Color Rendering Index (Nom)        | 80                  |
| LLMF 2000 h Rated                  | 84 %                |
| LLMF 4000 h Rated                  | 79 %                |
| LLMF 6000 h Rated                  | 75 %                |

| LLMF 8000 h Rated             | 73 %            |
|-------------------------------|-----------------|
| Operating and Electrical      |                 |
| Power (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            |
| Energy Consumption kWh/1000 h | 35 kWh          |
| Product Data                  |                 |
| Full product code             | 871150064038300 |

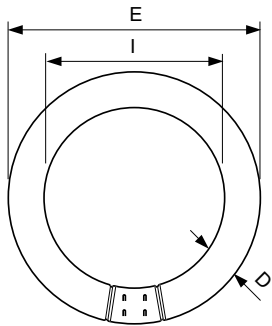
## MASTER TL-E Circular Super 80

|                                 |                     |
|---------------------------------|---------------------|
| Order product name              | TL-E 32W/865 1CT/20 |
| EAN/UPC - Product               | 8711500640383       |
| Order code                      | 928026386574        |
| Numerator - Quantity Per Pack   | 1                   |
| Numerator - Packs per outer box | 20                  |

|                     |                            |
|---------------------|----------------------------|
| Material Nr. (12NC) | 928026386574               |
| Net Weight (Piece)  | 0.110 kg                   |
| ILCOS Code          | FSC-32/65/1B-E-G10q-29/299 |

### Warnings and Safety

### Dimensional drawing



TL-E 32W/865

### Product

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