



# MASTER TL-D Eco



## MASTER TL-D Eco 32W/865 1SL/25

Low-pressure mercury discharge lamps with a tubular 26 mm envelope

### 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        |                                 |
|----------------------------|---------------------------------|
| Cap-Base                   | G13 [Medium Bi-Pin Fluorescent] |
| Flux measurement reference | Sphere                          |
| Life to 50% Failures (Nom) | 15,000 hour(s)                  |

| Light Technical                    |                    |
|------------------------------------|--------------------|
| Color Code                         | 865 [CCT of 6500K] |
| Luminous Flux                      | 2,550 lm           |
| Color Designation                  | Cool Daylight      |
| Chromaticity Coordinate X (Nom)    | 0.313              |
| Chromaticity Coordinate Y (Nom)    | 0.337              |
| Correlated Color Temperature (Nom) | 6500 K             |
| Luminous Efficacy (rated) (Nom)    | 79 lm/W            |
| Color rendering index (CRI)        | 82                 |

| Operating and Electrical |         |
|--------------------------|---------|
| Power Consumption        | 32.4 W  |
| Lamp Current (Nom)       | 0.448 A |

| Controls and Dimming |     |
|----------------------|-----|
| Dimmable             | Yes |

| Mechanical and Housing |    |
|------------------------|----|
| Bulb Shape             | T8 |

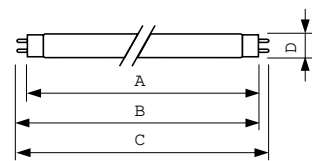
| Approval and Application      |        |
|-------------------------------|--------|
| Energy Efficiency Class       | G      |
| Mercury (Hg) Content (Nom)    | 1.7 mg |
| Energy Consumption kWh/1000 h | 33 kWh |
| EPREL Registration Number     | 423389 |

| Product Data                    |                                |
|---------------------------------|--------------------------------|
| Order product name              | MASTER TL-D Eco 32W/865 SLV/25 |
| Full product name               | MASTER TL-D Eco 32W/865 1SL/25 |
| Full product code               | 871150026464040                |
| Order code                      | 26464040                       |
| Material Nr. (12NC)             | 927921186523                   |
| Numerator - Quantity Per Pack   | 1                              |
| EAN/UPC - Product/Case          | 8711500264640                  |
| Numerator - Packs per outer box | 25                             |

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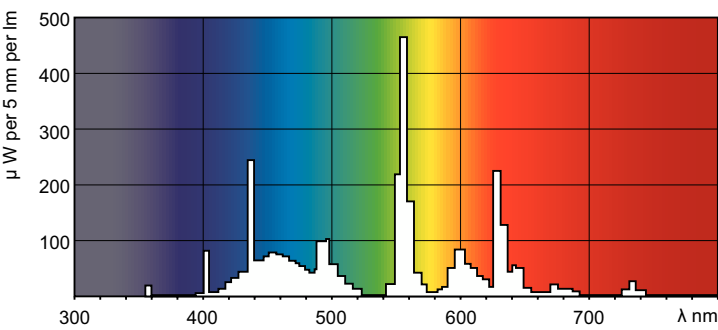
|                |               |
|----------------|---------------|
| EAN/UPC - Case | 8711500264657 |
|----------------|---------------|

Dimensional drawing



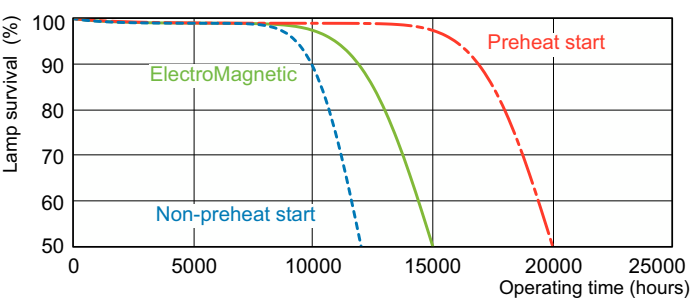
| Product                        | D (max) | A (max)    | B (max)    | B (min)    | C (max)    |
|--------------------------------|---------|------------|------------|------------|------------|
| MASTER TL-D Eco 32W/865 SLV/25 | 28 mm   | 1,199.4 mm | 1,206.5 mm | 1,204.1 mm | 1,213.6 mm |

Photometric data

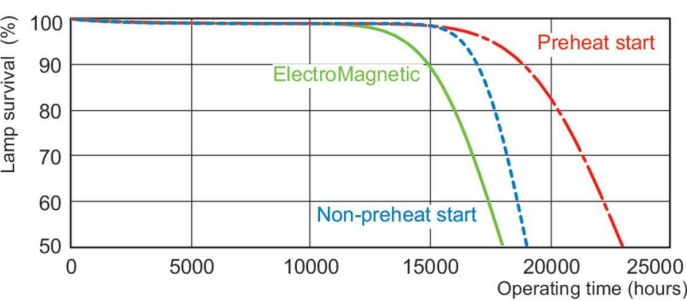


Spectral Power Distribution Colour - MASTER TL-D Eco 32W/865 SLV/25

Lifetime



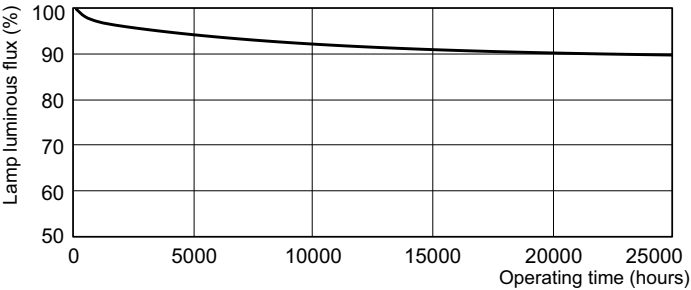
Life Expectancy Diagram - MASTER TL-D Eco 32W/865 SLV/25



Life Expectancy Diagram - MASTER TL-D Eco 32W/865 SLV/25

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Lifetime



Lumen Maintenance Diagram - MASTER TL-D Eco 32W/865 SLV/25

