



# MASTER TL5 High Output

## MASTER TL5 HO 54W/865 SLV/40

Low-pressure mercury discharge lamps with a tubular 16 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.
- 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

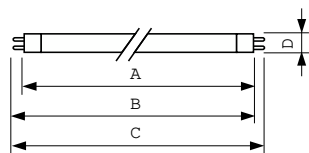
| General Information                |                     | Operating and Electrical      |         |
|------------------------------------|---------------------|-------------------------------|---------|
| Cap-Base                           | G5                  | Power Consumption             | 54.4 W  |
| Features                           | na [Not Applicable] | Lamp Current (Nom)            | 0.455 A |
| Flux measurement reference         | Sphere              |                               |         |
| Light Technical                    |                     | Controls and Dimming          |         |
| Color Code                         | 865 [CCT of 6500K]  | Dimmable                      | Yes     |
| Luminous Flux                      | 4,200 lm            |                               |         |
| Color Designation                  | Cool Daylight       | Mechanical and Housing        |         |
| Chromaticity Coordinate X (Nom)    | 0.313               | Bulb Shape                    | T5      |
| Chromaticity Coordinate Y (Nom)    | 0.337               |                               |         |
| Correlated Color Temperature (Nom) | 6500 K              | Approval and Application      |         |
| Luminous Efficacy (rated) (Nom)    | 78 lm/W             | Energy Efficiency Class       | G       |
| Color rendering index (CRI)        | 82                  | Mercury (Hg) Content (Nom)    | 1.2 mg  |
|                                    |                     | Energy Consumption kWh/1000 h | 55 kWh  |
|                                    |                     | EPREL Registration Number     | 423565  |

# MASTER TL5 High Output

| Product Data        |                              |
|---------------------|------------------------------|
| Order product name  | MASTER TL5 HO 54W/865 SLV/40 |
| Full product name   | MASTER TL5 HO 54W/865 SLV/40 |
| Full product code   | 871150064391955              |
| Order code          | 927929086555                 |
| Material Nr. (12NC) | 927929086555                 |

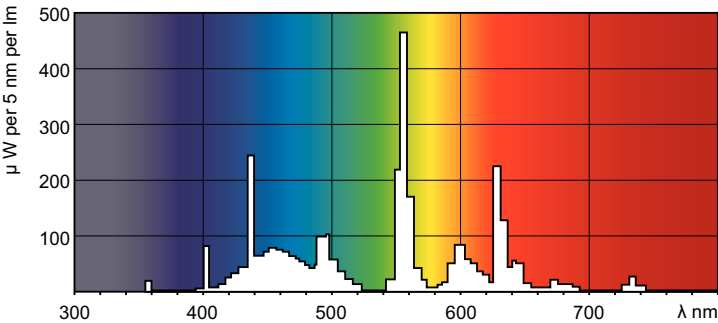
|                                 |               |
|---------------------------------|---------------|
| Numerator - Quantity Per Pack   | 1             |
| EAN/UPC - Product/Case          | 8711500643919 |
| Numerator - Packs per outer box | 40            |
| EAN/UPC - Case                  | 8711500868848 |

## Dimensional drawing



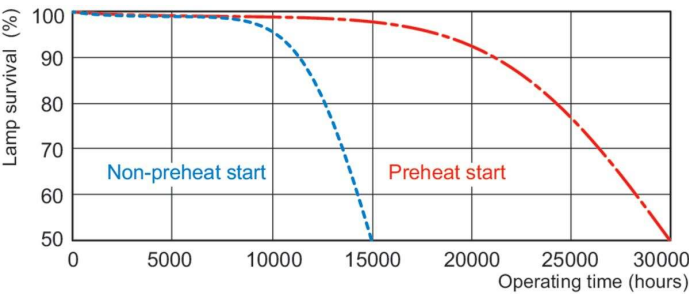
| Product                         | D (max) | A (max)    | B (max)    | B (min)    | C (max)    |
|---------------------------------|---------|------------|------------|------------|------------|
| MASTER TL5 HO 54W/865<br>SLV/40 | 17 mm   | 1,149.0 mm | 1,156.1 mm | 1,153.7 mm | 1,163.2 mm |

## Photometric data

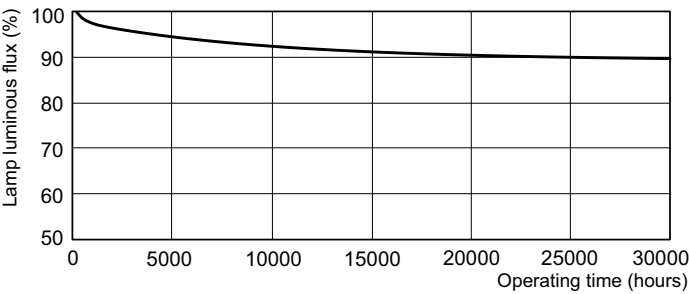


Spectral Power Distribution Colour - MASTER TL5 HO 54W/865 SLV/40

## Lifetime



Life Expectancy Diagram - MASTER TL5 HO 54W/865 SLV/40



Lumen Maintenance Diagram - MASTER TL5 HO 54W/865 SLV/40

## MASTER TL5 High Output

### Lifetime

Life Expectancy Diagram - MASTER TL5 HO 54W/865 SLV/40

