



MASTER TL5 High Output

MASTER TL5 HO 49W/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.

Product data

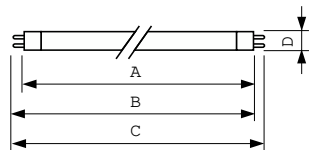
| General Information | |
|------------------------------------|---------------------|
| Cap-Base | G5 [G5] |
| Features | na [Not Applicable] |
| Flux measurement reference | Sphere |
| Light Technical | |
| Color Code | 865 [CCT of 6500K] |
| Luminous Flux | 4,100 lm |
| Color Designation | Cool Daylight |
| Chromaticity Coordinate X (Nom) | 0.313 |
| Chromaticity Coordinate Y (Nom) | 0.337 |
| Correlated Color Temperature (Nom) | 6500 K |
| Luminous Efficacy (rated) (Nom) | 83 lm/W |
| Color rendering index (CRI) | 82 |
| Operating and Electrical | |
| Power Consumption | 49.3 W |
| Lamp Current (Nom) | 0.255 A |

| Controls and Dimming | |
|-------------------------------|------------------------------|
| Dimmable | Yes |
| Mechanical and Housing | |
| Bulb Shape | T5 [16 mm (T5)] |
| Approval and Application | |
| Energy Efficiency Class | G |
| Mercury (Hg) Content (Nom) | 1.2 mg |
| Energy Consumption kWh/1000 h | 50 kWh |
| EPREL Registration Number | 423549 |
| Product Data | |
| Order product name | MASTER TL5 HO 49W/865 SLV/40 |
| Full product name | MASTER TL5 HO 49W/865 SLV/40 |
| Full product code | 871150064389655 |
| Order code | 927927586555 |
| Material Nr. (12NC) | 927927586555 |
| Numerator - Quantity Per Pack | 1 |

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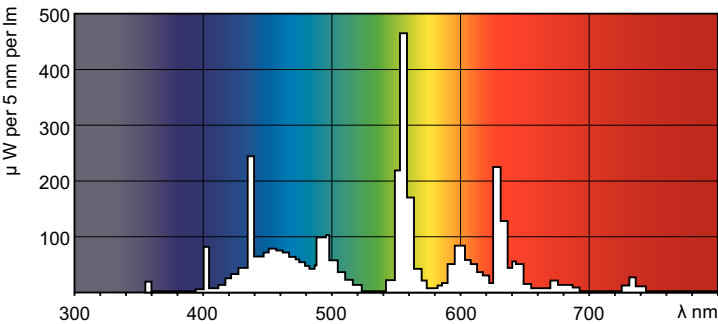
| | |
|---------------------------------|---------------|
| EAN/UPC - Product/Case | 8711500643896 |
| Numerator - Packs per outer box | 40 |
| EAN/UPC - Case | 8711500867735 |

Dimensional drawing



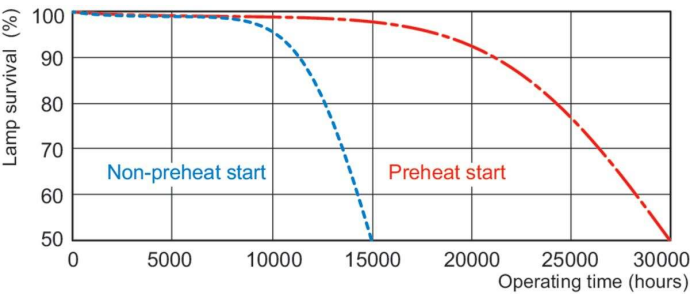
| Product | D (max) | A (max) | B (max) | B (min) | C (max) |
|------------------------------|---------|------------|------------|------------|------------|
| MASTER TL5 HO 49W/865 SLV/40 | 17 mm | 1,449.0 mm | 1,456.1 mm | 1,453.7 mm | 1,463.2 mm |

Photometric data

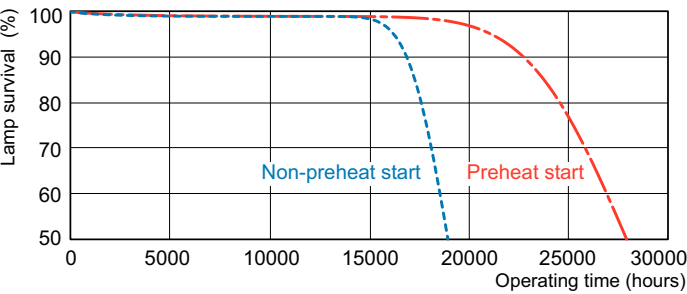


Spectral Power Distribution Colour - MASTER TL5 HO 49W/865 SLV/40

Lifetime



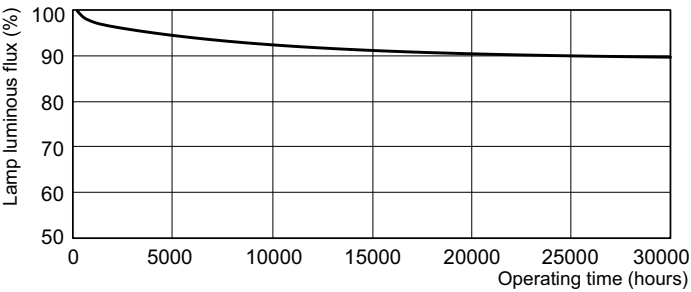
Life Expectancy Diagram - MASTER TL5 HO 49W/865 SLV/40



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Lifetime



Lumen Maintenance Diagram - MASTER TL5 HO 49W/865 SLV/40

