

MASTER TL5 High Efficiency

MASTER TL5 HE 28W/840 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.
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Product data

| General Information | |
|------------------------------------|---------------------|
| Cap-Base | G5 |
| Features | na [Not Applicable] |
| Flux measurement reference | Sphere |
| Light Technical | |
| Color Code | 840 [CCT of 4000K] |
| Luminous Flux | 2,675 lm |
| Color Designation | Cool White (CW) |
| Chromaticity Coordinate X (Nom) | 0.38 |
| Chromaticity Coordinate Y (Nom) | 0.38 |
| Correlated Color Temperature (Nom) | 4000 K |
| Luminous Efficacy (rated) (Nom) | 96 lm/W |
| Color rendering index (CRI) | 80 |

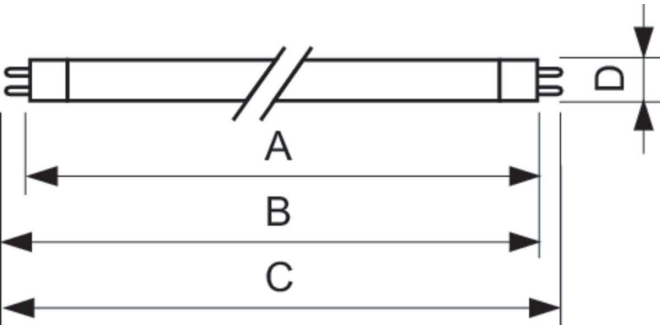
| Operating and Electrical | |
|-------------------------------|---------|
| Power Consumption | 28.1 W |
| Lamp Current (Nom) | 0.170 A |
| Controls and Dimming | |
| Dimmable | Yes |
| Mechanical and Housing | |
| Bulb Shape | T5 |
| Approval and Application | |
| Energy Efficiency Class | F |
| Mercury (Hg) Content (Nom) | 1.2 mg |
| Energy Consumption kWh/1000 h | 29 kWh |
| EPREL Registration Number | 423537 |

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| Product Data | |
|---------------------|------------------------------|
| Order product name | MASTER TL5 HE 28W/840 SLV/40 |
| Full product name | MASTER TL5 HE 28W/840 SLV/40 |
| Full product code | 871150063948655 |
| Order code | 927926584055 |
| Material Nr. (12NC) | 927926584055 |

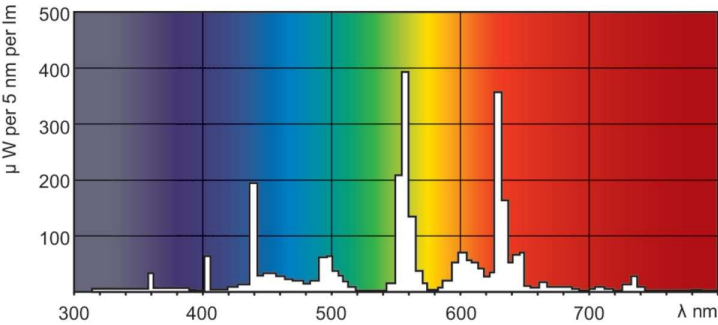
| | |
|---------------------------------|---------------|
| Numerator - Quantity Per Pack | 1 |
| EAN/UPC - Product/Case | 8711500639486 |
| Numerator - Packs per outer box | 40 |
| EAN/UPC - Case | 8711500867605 |

Dimensional drawing



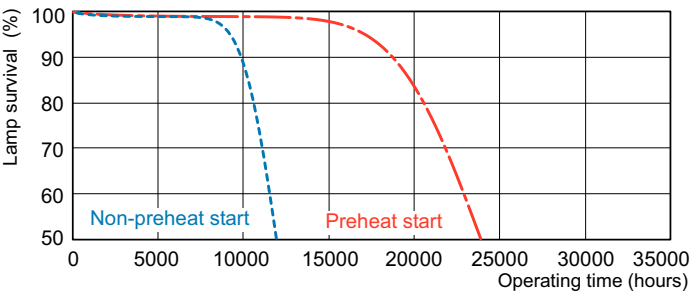
| Product | D (max) | A (max) | B (max) | B (min) | C (max) |
|------------------------------|---------|------------|------------|------------|------------|
| MASTER TL5 HE 28W/840 SLV/40 | 17 mm | 1,149.0 mm | 1,156.1 mm | 1,153.7 mm | 1,163.2 mm |

Photometric data

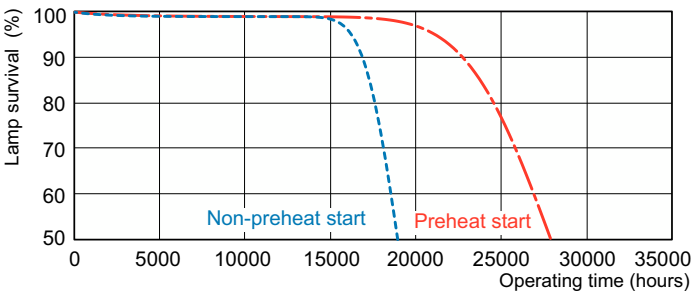


Spectral Power Distribution Colour - MASTER TL5 HE 28W/840 SLV/40

Lifetime



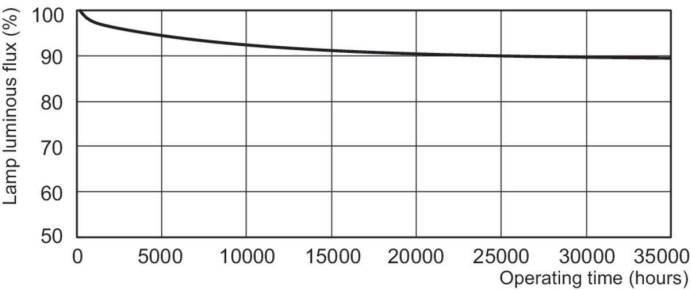
Life Expectancy Diagram - MASTER TL5 HE 28W/840 SLV/40



Life Expectancy Diagram - MASTER TL5 HE 28W/840 SLV/40

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Lifetime



Lumen Maintenance Diagram - MASTER TL5 HE 28W/840 SLV/40

