



MASTER TL5 High Efficiency



MASTER TL5 HE 14W/830 1SL/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

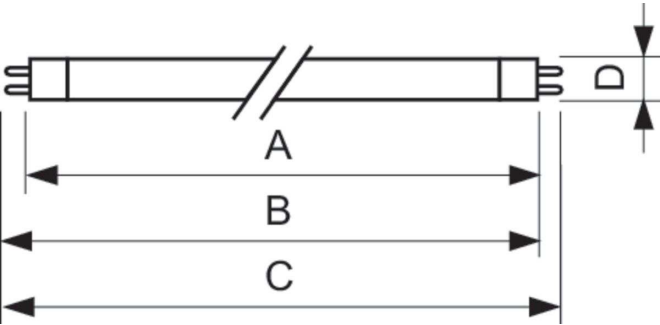
| General Information | |
|------------------------------------|---------------------|
| Cap-Base | G5 |
| Features | na [Not Applicable] |
| Flux measurement reference | Sphere |
| Light Technical | |
| Color Code | 830 [CCT of 3000K] |
| Luminous Flux | 1,200 lm |
| Color Designation | Warm White (WW) |
| Chromaticity Coordinate X (Nom) | 0.44 |
| Chromaticity Coordinate Y (Nom) | 0.403 |
| Correlated Color Temperature (Nom) | 3000 K |
| Luminous Efficacy (rated) (Nom) | 86 lm/W |
| Color rendering index (CRI) | 82 |
| Operating and Electrical | |
| Power Consumption | 14.0 W |
| Lamp Current (Nom) | 0.165 A |

| Controls and Dimming | |
|-------------------------------|------------------------------|
| Dimmable | Yes |
| Mechanical and Housing | |
| Bulb Shape | T5 |
| Approval and Application | |
| Energy Efficiency Class | G |
| Mercury (Hg) Content (Nom) | 1.2 mg |
| Energy Consumption kWh/1000 h | 14 kWh |
| EPREL Registration Number | 423443 |
| Product Data | |
| Order product name | MASTER TL5 HE 14W/830 SLV/40 |
| Full product name | MASTER TL5 HE 14W/830 1SL/40 |
| Full product code | 871150063938755 |
| Order code | 63938755 |
| Material Nr. (12NC) | 927926083055 |
| Numerator - Quantity Per Pack | 1 |

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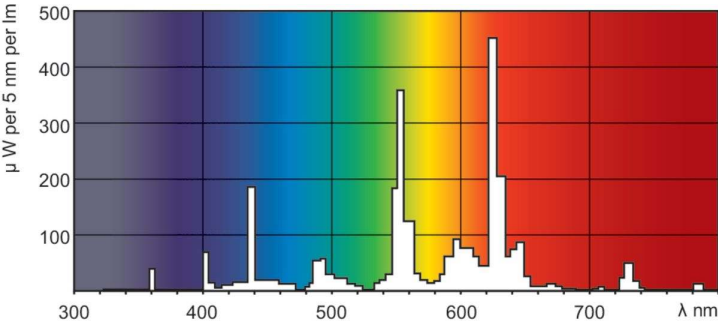
| | |
|---------------------------------|---------------|
| EAN/UPC - Product/Case | 8711500639387 |
| Numerator - Packs per outer box | 40 |
| EAN/UPC - Case | 8711500867469 |

Dimensional drawing



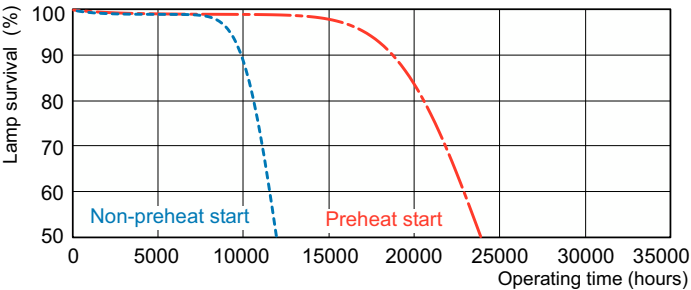
| Product | D (max) | A (max) | B (max) | B (min) | C (max) |
|------------------------------|---------|----------|----------|----------|----------|
| MASTER TL5 HE 14W/830 SLV/40 | 17 mm | 549.0 mm | 556.1 mm | 553.7 mm | 563.2 mm |

Photometric data

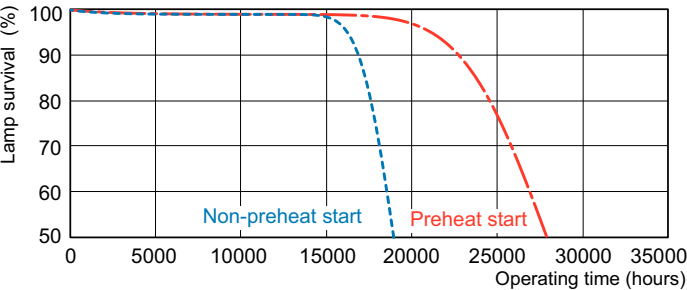


Spectral Power Distribution Colour - MASTER TL5 HE 14W/830 SLV/40

Lifetime



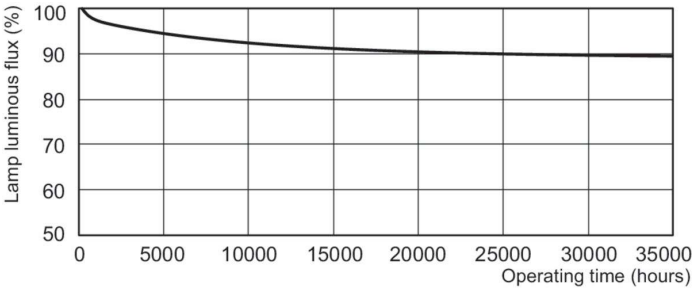
Life Expectancy Diagram - MASTER TL5 HE 14W/830 SLV/40



Life Expectancy Diagram - MASTER TL5 HE 14W/830 SLV/40

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Lifetime



Lumen Maintenance Diagram - MASTER TL5 HE 14W/830 SLV/40

