



MASTER TL5 High Efficiency

MASTER TL5 HE 14W/830 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 | |
| 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 | |

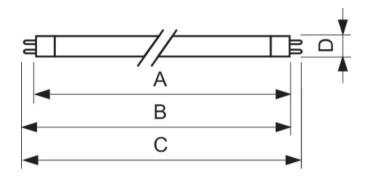
| Controls and Dimming | |
|-------------------------------|------------------------------|
| Dimmable | Yes |
| | |
| Mechanical and Housing | |
| Bulb Shape | T5 |
| | |
| Approval and Application | |
| Energy Efficiency Class | G |
| Mercury (Hg) Content (Nom) | 1.2 mg |
| Energy Consumption kWh/1000 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 SLV/40 |
| Full product code | 871150063938755 |
| Order code | 927926083055 |
| Material Nr. (12NC) | 927926083055 |
| Numerator - Quantity Per Pack | 1 |

Datasheet, 2023, April 17 data subject to change

MASTER TL5 High Efficiency

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

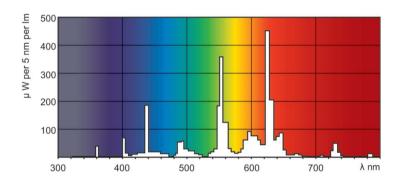
Dimensional drawing



 Product
 D (max)
 A (max)
 B (max)
 B (min)
 C (max)

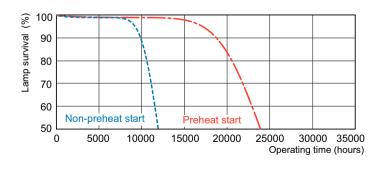
 MASTER TL5 HE 14W/830 SLV/40
 17 mm
 549.0 mm
 556.1 mm
 553.7 mm
 563.2 mm

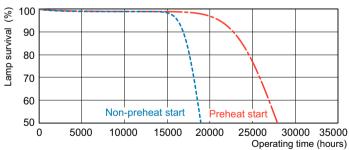
Photometric data



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

Lifetime



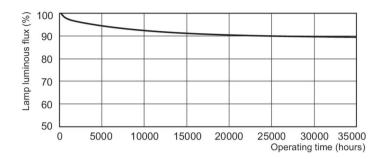


Life Expectancy Diagram - MASTER TL5 HE 14W/830 SLV/40

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

MASTER TL5 High Efficiency

Lifetime



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



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