

Lighting

PHILIPS

MASTER TL5 High Output

MASTER TL5 HO 39W/830 SLV/40

This TL5 lamp (tube diameter 16 mm) offers high light output. The TL5 HO lamp is optimized for installations requiring high light output and offers excellent lumen maintenance and color rendering. Application areas vary from offices and industry to schools and retail environments.

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 | | Operating and Electrical | |
|------------------------------------|---------------------|-------------------------------|-----------------|
| Cap-Base | G5 [G5] | Power Consumption | 38.0 W |
| Features | na [Not Applicable] | Lamp Current (Nom) | 0.325 A |
| Flux measurement reference | Sphere | | |
| | | Controls and Dimming | |
| Light Technical | | Dimmable | Yes |
| Color Code | 830 [CCT of 3000K] | | |
| uminous Flux | 3,100 lumen | Mechanical and Housing | |
| Color Designation | Warm White (WW) | Bulb Shape | T5 [16 mm (T5)] |
| hromaticity Coordinate X (Nom) | 0.44 | | |
| Chromaticity Coordinate Y (Nom) | 0.403 | Approval and Application | |
| Correlated Color Temperature (Nom) | 3000 K | Mercury (Hg) Content (Nom) | 1.2 mg |
| Luminous Efficacy (rated) (Nom) | 82 lm/W | Energy Consumption kWh/1000 h | 38 kWh |
| Color rendering index (CRI) | 82 | EPREL Registration Number | 423,557 |

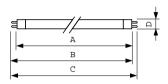
MASTER TL5 High Output

| Product Data | |
|---------------------------------|------------------------------|
| Full product code | 871150063962255 |
| Order product name | MASTER TL5 HO 39W/830 SLV/40 |
| Order code | 927928583055 |
| Numerator - Quantity Per Pack | 1 |
| Numerator - Packs per outer box | 40 |

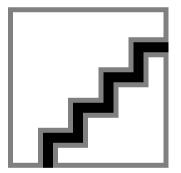
| Material number (12NC) | 927928583055 | | |
|------------------------|------------------------------|--|--|
| Full product name | MASTER TL5 HO 39W/830 SLV/40 | | |
| EAN/UPC - Case | 8711500260031 | | |

Dimensional drawing

| Product | D (max) | A (max) | B (max) | B (min) | C (max) |
|-----------------------|---------|----------|----------|----------|----------|
| MASTER TL5 HO 39W/830 | 17 mm | 849.0 mm | 856.1 mm | 853.7 mm | 863.2 mm |
| SLV/40 | | | | | |

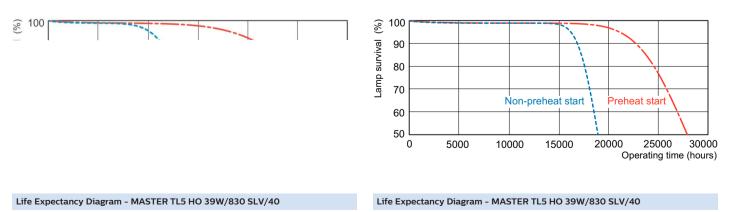


Photometric data



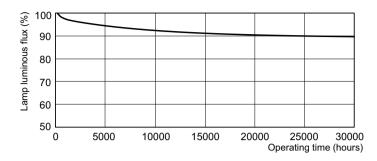
Spectral Power Distribution Colour - MASTER TL5 HO 39W/830 SLV/40

Lifetime



MASTER TL5 High Output

Lifetime



Lumen Maintenance Diagram - MASTER TL5 HO 39W/830 SLV/40



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