



MASTER PL-S 4 Pin



MASTER PL-S 5W/840/4P 1CT/5X10BOX

MASTER PL-S is an efficient low-wattage compact fluorescent lamp, typically used for decorative and orientation purposes. The original Philips-invented bridge technology guarantees optimum performance in the application, enabling more light and higher efficacy than the bended technology. The 4-pin version is designed for operation on electronic gear and is provided with a plug-in/pull-out lamp base.

Warnings and Safety

- Lamp light technical and electrical characteristics are influenced by operating conditions, i.e. lamp ambient temperature and operating position as well as applied HF control gear
- Shorter lamp life when often switching and not well pre-heated electrodes
- 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 | 2G7 |
| Flux measurement reference | Sphere |
| Light Technical | |
| Color Code | 840 [CCT of 4000K] |
| Luminous Flux | 250 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) | 52 lm/W |
| Color rendering index (CRI) | 80 |

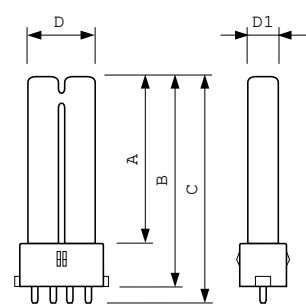
| Operating and Electrical | |
|-------------------------------|---------|
| Power Consumption | 5.5 W |
| Lamp Current (Nom) | 0.180 A |
| Controls and Dimming | |
| Dimmable | Yes |
| Approval and Application | |
| Energy Efficiency Class | G |
| Mercury (Hg) Content (Max) | 1.4 mg |
| Mercury (Hg) Content (Nom) | 1.4 mg |
| Energy Consumption kWh/1000 h | 6 kWh |
| EPREL Registration Number | 423581 |

MASTER PL-S 4 Pin

| Product Data | |
|---------------------|-----------------------------------|
| Order product name | MASTER PL-S 5W/840/4P 1CT/5X10BOX |
| Full product name | MASTER PL-S 5W/840/4P 1CT/5X10BOX |
| Full product code | 871150026054370 |
| Order code | 927935484011 |
| Material Nr. (12NC) | 927935484011 |

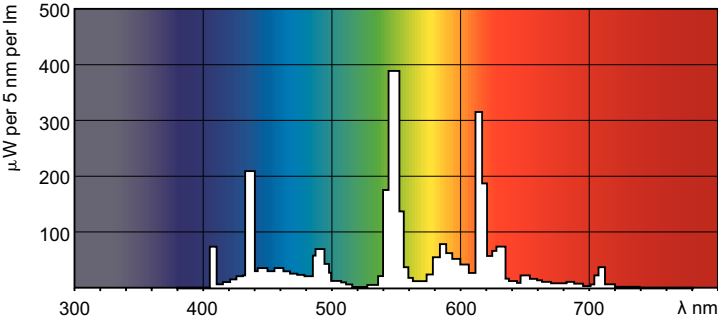
| | |
|---------------------------------|---------------|
| Numerator - Quantity Per Pack | 1 |
| EAN/UPC - Product/Case | 8711500260543 |
| Numerator - Packs per outer box | 50 |
| EAN/UPC - Case | 8711500260567 |

Dimensional drawing



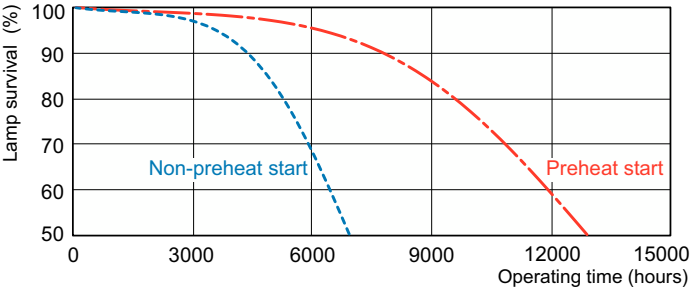
| Product | D (max) | D1 (max) | A (max) | B (max) | C (max) |
|---------------------------------------|---------|----------|---------|---------|---------|
| MASTER PL-S 5W/840/4P 1CT/ 5X10BOX | 28 mm | 13 mm | 66 mm | 83 mm | 89.1 mm |

Photometric data

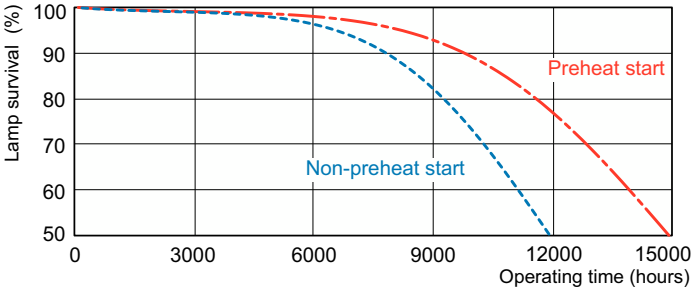


Spectral Power Distribution Colour - MASTER PL-S 5W/840/4P 1CT/5X10BOX

Lifetime



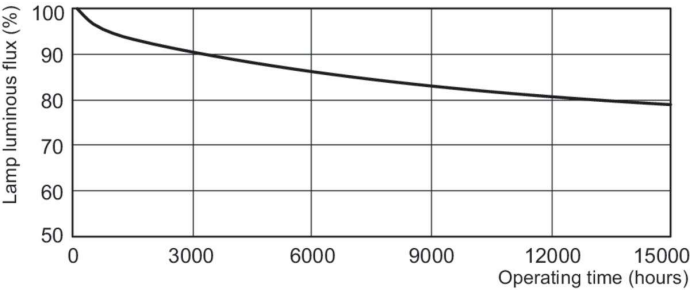
Life Expectancy Diagram - MASTER PL-S 5W/840/4P 1CT/5X10BOX



Life Expectancy Diagram - MASTER PL-S 5W/840/4P 1CT/5X10BOX

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Lifetime



Lumen Maintenance Diagram - MASTER PL-S 5W/840/4P 1CT/5X10BOX

