



MASTER PL-S 2 Pin

MASTER PL-S 11W/840/2P 1CT/10

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 2-pin version is designed for operation on electromagnetic gear and is provided with a plug-in/pull-out lamp base

Product data

| General Information | |
|--------------------------------------|-----------------------|
| Cap base | G23 [G23] |
| Life to 10% failures (nom.) | 0 h |
| Life to 50% failures (nom.) | 10000 h |
| LSF 2000 h Rated | 99 % |
| LSF 4000 h Rated | 98 % |
| LSF 6000 h Rated | 95 % |
| LSF 8000 h Rated | 86 % |
| Light Technical | |
| Colour Code | 840 [CCT of 4.000 K] |
| Lamp Luminous Flux 25°C EL (Nom) | 900 lm |
| Lamp Luminous Flux (Nom) | 893 lm |
| Colour Designation | Cool White (CW) |
| Colour Temperature, horizontal (Nom) | 4000 K |
| Lamp Luminous Efficacy EM (Nom) | 77 lm/W |
| Colour Rendering Index, horiz (Nom) | 82 |
| LLMF 2000 h Rated | 94 % |
| LLMF 4000 h Rated | 91 % |
| LLMF 6000 h Rated | 89 % |

| LLMF 8000 h Rated | 86 % |
|-------------------------------|---------|
| Operating and Electrical | |
| Power (Rated) (Nom) | 11.6 W |
| Lamp current (nom.) | 0.155 A |
| Temperature | |
| Design temperature (nom.) | 28 °C |
| Controls and Dimming | |
| Dimmable | no |
| Mechanical and Housing | |
| Cap base information | 2P |
| Approval and Application | |
| Energy efficiency label (EEL) | A |
| Mercury (Hg) content (nom.) | 1.4 mg |
| Energy Consumption kWh/1000 h | 14 kWh |

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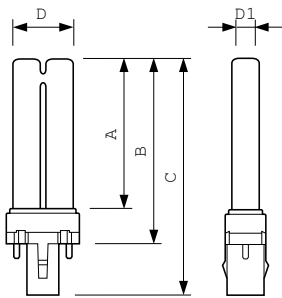
| Product Data | |
|-------------------------------|-------------------------------|
| Full product code | 871869960708100 |
| Order product name | MASTER PL-S 11W/840/2P 1CT/10 |
| EAN/UPC – product | 8718699607081 |
| Order code | 927936484065 |
| Local Code | MPLS11W8402P |
| Numerator – quantity per pack | 1 |

| | |
|---------------------------------|--------------------|
| Numerator – packs per outer box | 10 |
| Material no. (12NC) | 927936484065 |
| Net weight (piece) | 43.000 g |
| ILCOS Code | FSD-11/40/1B-I-G23 |

Warnings and Safety

- Use only with electromagnetic control gear
- Lamp light technical and electrical characteristics are influenced by operating conditions, i.e. lamp ambient temperature and operating position
- Dimming is not possible
- 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.

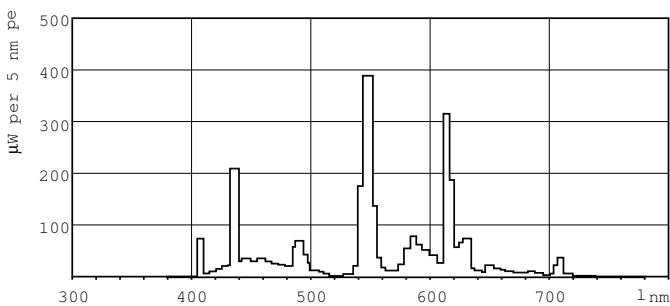
Dimensional drawing



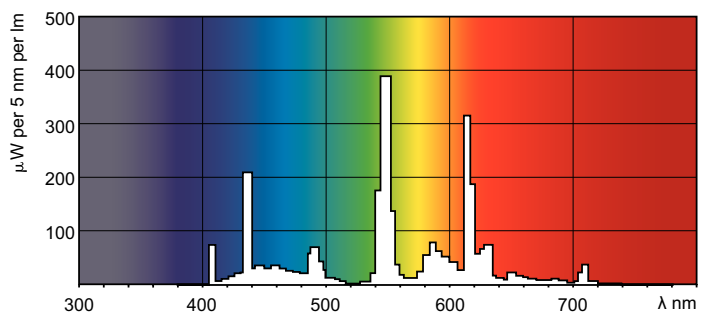
PL-S 11W/840/2P LM

| Product | D (max) | D1 (max) | A (max) | B (max) | C (max) |
|----------------------------------|---------|----------|---------|---------|----------|
| MASTER PL-S 11W/840/2P 1CT/10 | 28 mm | 13 mm | 198 mm | 214 mm | 235.8 mm |

Photometric data



Lightcolour /840



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Lifetime

