



MASTER PL-L 4 Pin



MASTER PL-L 40W/840/4P 1CT/25

Energy-saving compact fluorescent lamps Compact long-arc low-pressure mercury discharge lamp Envelope consists of 2 parallel fluorescent tubes

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 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

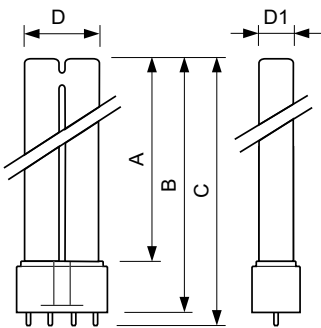
| General Information | | | |
|-------------------------------------|---------------------------------------|--------------------------------------|---------|
| Cap base | 2G11 [2G11] | Chromaticity coordinate X (nom.) | 0.38 |
| Life to 50% failures preheat (nom.) | 20000 h | Chromaticity coordinate Y (nom.) | 0.38 |
| System description | High Frequency [High Frequency (HF)] | Colour Temperature, horizontal (Nom) | 4000 K |
| LSF preheat 2,000 hours rated | 99 % | Lamp Luminous Efficacy EM (Nom) | 88 lm/W |
| LSF preheat 4,000 hours rated | 99 % | Colour Rendering Index,horiz (Nom) | 80 |
| LSF preheat 6,000 hours rated | 98 % | LLMF 2000 h Rated | 95 % |
| LSF preheat 8,000 hours rated | 97 % | LLMF 4000 h Rated | 94 % |
| LSF preheat 16,000 hours rated | 82 % | LLMF 6000 h Rated | 93 % |
| LSF preheat 20,000 hours rated | 50 % | LLMF 8000 h Rated | 92 % |
| | Sphere | LLMF 12000 h Rated | 91 % |
| | | LLMF 16000 h Rated | 90 % |
| | | LLMF 20000 h Rated | 90 % |
| Light Technical | | Operating and Electrical | |
| Colour Code | 840 [CCT of 4,000 K] | Power (Rated) (Nom) | 40.0 W |
| Lamp Luminous Flux 25°C EL (Nom) | 3500 lm | Lamp current (nom.) | 0.320 A |
| Lamp Luminous Flux (Nom) | 3500 lm | | |
| Colour Designation | Cool White (CW) | | |

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| Temperature | |
|------------------------------------|--------|
| Design temperature (nom.) | 30 °C |
| Controls and Dimming | |
| Dimmable | Yes |
| Mechanical and Housing | |
| Cap-base information | 4P |
| Approval and Application | |
| Energy Efficiency Class | G |
| Mercury (Hg) content (max.) | 2 mg |
| Mercury (Hg) content (nom.) | 2.0 mg |
| Energy consumption kWh/1,000 hours | 40 kWh |
| | 423312 |

| Product Data | |
|-----------------------------------|-------------------------------|
| Full product code | 871150061097340 |
| Order product name | MASTER PL-L 40W/840/4P 1CT/25 |
| EAN/UPC – product | 8711500610973 |
| Order code | 927908208470 |
| Local order code | PLL40W8404P |
| SAP numerator – quantity per pack | 1 |
| Numerator – packs per outer box | 25 |
| SAP material | 927908208470 |
| SAP net weight (piece) | 134.000 g |
| ILCOS code | FSDH-40/40/1B-L/P-2G11 |

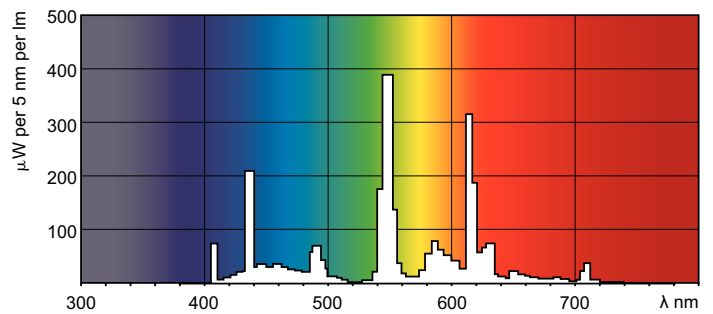
Dimensional drawing



PL-L 40W/840/4P HF

| Product | D (max) | D1 (max) | A (max) | B (max) | C (max) |
|----------------------------------|---------|----------|----------|---------|----------|
| MASTER PL-L 40W/840/4P 1CT/25 | 39.0 mm | 18.0 mm | 509.2 mm | 535 mm | 541.6 mm |

Photometric data



Lightcolour /840

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