



MASTER PL-L 4 Pin

MASTER PL-L 24W/827/4P 1CT/25

MASTER PL-L is a medium to high-wattage linear compact fluorescent lamp, typically used for general-illumination ceiling luminaires in retail, hospitality and office applications demanding higher lighting levels. The original Philips-invented bridge technology guarantees optimum performance in the application, enabling more light and higher efficacy than the bended technology. It is designed for operation on electromagnetic as well as electronic HF control 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 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

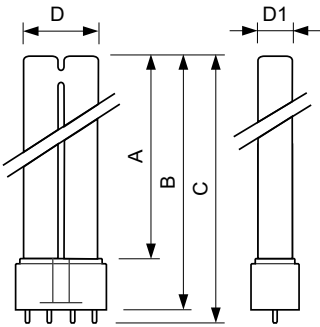
| General Information | | Color rendering index (CRI) | |
|------------------------------------|--------------------|-----------------------------|---------|
| Cap-Base | 2G11 [2G11] | | 82 |
| Flux measurement reference | Sphere | | |
| Light Technical | | Operating and Electrical | |
| Color Code | 827 [CCT of 2700K] | Power Consumption | 24.2 W |
| Luminous Flux | 1,800 lumen | Lamp Current (Nom) | 0.345 A |
| Color Designation | Incandescent White | | |
| Chromaticity Coordinate X (Nom) | 0.463 | Controls and Dimming | |
| Chromaticity Coordinate Y (Nom) | 0.42 | Dimmable | Yes |
| Correlated Color Temperature (Nom) | 2700 K | | |
| Luminous Efficacy (rated) (Nom) | 75 lm/W | Approval and Application | |
| | | Mercury (Hg) Content (Max) | 2 mg |
| | | Mercury (Hg) Content (Nom) | 2.0 mg |

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| | |
|-------------------------------|-------------------------------|
| Energy Consumption kWh/1000 h | 25 kWh |
| EPREL Registration Number | 423,265 |
| Product Data | |
| Full product code | 871150070670640 |
| Order product name | MASTER PL-L 24W/827/4P 1CT/25 |
| Order code | 927903208270 |

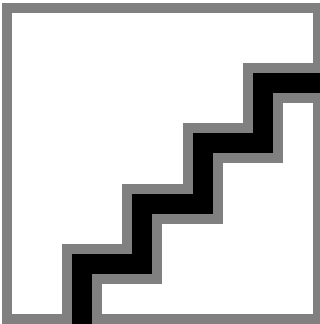
| | |
|---------------------------------|-------------------------------|
| Numerator - Quantity Per Pack | 1 |
| Numerator - Packs per outer box | 25 |
| Material number (12NC) | 927903208270 |
| Full product name | MASTER PL-L 24W/827/4P 1CT/25 |
| EAN/UPC - Case | 8711500710765 |

Dimensional drawing



| Product | D (max) | D1 (max) | A (max) | B (max) | C (max) |
|-------------------------------|---------|----------|----------|---------|----------|
| MASTER PL-L 24W/827/4P 1CT/25 | 39.0 mm | 18.0 mm | 289.2 mm | 315 mm | 321.6 mm |

Photometric data



Spectral Power Distribution Colour - MASTER PL-L 24W/827/4P 1CT/25

