

# MASTER PL-L 4 Pin

## MASTER PL-L 24W/827/4P 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
- 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
- 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.
- 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] |
| **Flux measurement reference** | Sphere |
| **Life to 50% Failures (Nom)** | 15,000 hour(s) |

| Light Technical | |
|---|---|
| **Color Code** | 827 [CCT of 2700K] |
| **Luminous Flux** | 1,800 lm |
| **Color Designation** | Incandescent White |
| **Chromaticity Coordinate X (Nom)** | 0.463 |
| **Chromaticity Coordinate Y (Nom)** | 0.42 |
| **Correlated Color Temperature (Nom)** | 2700 K |
| **Luminous Efficacy (rated) (Nom)** | 75 lm/W |
| **Color rendering index (CRI)** | 82 |

| Operating and Electrical | |
|---|---|
| **Power Consumption** | 24.2 W |
| **Lamp Current (Nom)** | 0.345 A |

| Controls and Dimming | |
|---|---|
| **Dimmable** | Yes |

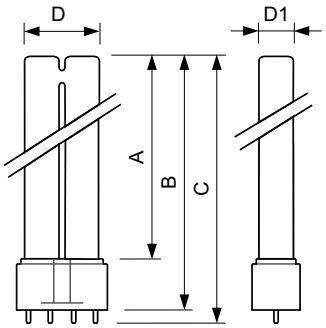
# MASTER PL-L 4 Pin

| Approval and Application | |
|---|---|
| Energy Efficiency Class | G |
| Mercury (Hg) Content (Max) | 2 mg |
| Mercury (Hg) Content (Nom) | 2.0 mg |
| Energy Consumption kWh/1000 h | 25 kWh |
| EPREL Registration Number | 423265 |

| Product Data | |
|---|---|
| Order product name | MASTER PL-L 24W/827/4P 1CT/25 |
| Full product name | MASTER PL-L 24W/827/4P 1CT/25 |

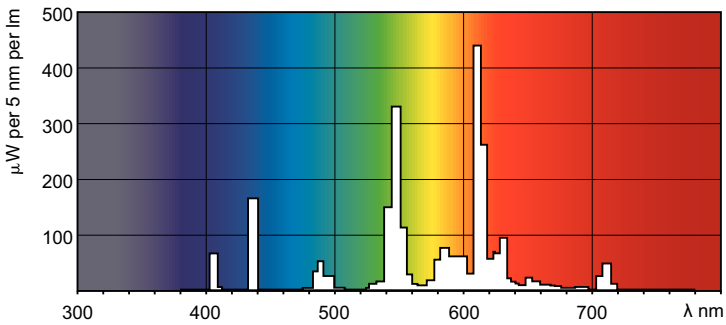
| | |
|---|---|
| Full product code | 871150070670640 |
| Order code | 927903208270 |
| Material Nr. (12NC) | 927903208270 |
| Numerator - Quantity Per Pack | 1 |
| EAN/UPC - Product/Case | 8711500706706 |
| Numerator - Packs per outer box | 25 |
| EAN/UPC - Case | 8711500710765 |

## 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

© 2023 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.