



# **MASTER PL-L 4 Pin**



# MASTER PL-L 24W/830/4P 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]        |  |
| Flux measurement reference       | Sphere             |  |
| Life to 50% failures (nom.)      | 15,000 h           |  |
|                                  |                    |  |
| Light Technical                  |                    |  |
| Colour Code                      | 830 [CCT of 3000K] |  |
| Luminous Flux                    | 1,800 lm           |  |
| Colour designation               | Warm White (WW)    |  |
| Chromaticity Coordinate X (Nom)  | 0.44               |  |
| Chromaticity Coordinate Y (Nom)  | 0.403              |  |
| Correlated Colour Temperature    | 3000 K             |  |
| Luminous efficacy (rated) (nom.) | 75 lm/W            |  |
| Colour rendering index (CRI)     | 82                 |  |
|                                  |                    |  |
| Operating and Electrical         |                    |  |
| Power Consumption                | 24.2 W             |  |
|                                  |                    |  |

| Lamp current (nom.)                | 0.345 A                       |
|------------------------------------|-------------------------------|
|                                    |                               |
| Controls and Dimming               |                               |
| Dimmable                           | Yes                           |
|                                    |                               |
| 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 | 25 kWh                        |
| EPREL registration number          | 423266                        |
|                                    |                               |
| Product Data                       |                               |
| Order product name                 | MASTER PL-L 24W/830/4P 1CT/25 |
| Full product name                  | MASTER PL-L 24W/830/4P 1CT/25 |
| Full EOC                           | 871150070671340               |
| Local code description             | 24PLL830                      |

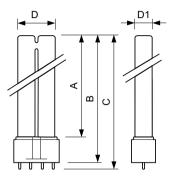
Datasheet, 2023, April 15 data subject to change

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| Order code                        | 70671340      |
|-----------------------------------|---------------|
| Material no. (12 NC)              | 927903208370  |
| Local order code                  | 24PLL830      |
| SAP numerator – quantity per pack | 1             |
| EAN/UPC — Product/Case            | 8711500706713 |

| Numerator – packs per outer box | 25            |
|---------------------------------|---------------|
| EAN/UPC - Case                  | 8711500710796 |

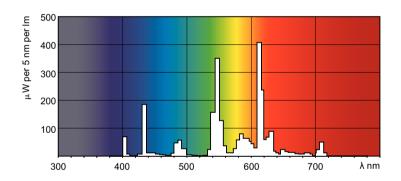
### Dimensional drawing



 Product
 D (max)
 D1 (max)
 A (max)
 B (max)
 C (max)

 MASTER PL-L 24W/830/4P 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/830/4P 1CT/25



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