



# MASTER PL-C 2 Pin

## MASTER PL-C 26W/827/2P 1CT/5X10BOX

Energy-saving compact fluorescent lamps; Compact long-arc low-pressure mercury discharge lamp; Envelope consists of 4 parallel narrow fluorescent tubes

### 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.

### Product data

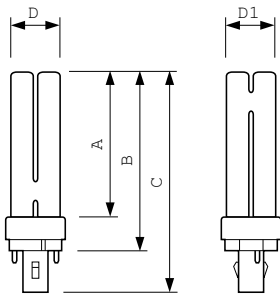
| General information                  |                       | Colour Rendering Index,horiz (Nom) |         |
|--------------------------------------|-----------------------|------------------------------------|---------|
| Cap base                             | G24D-3 [ G24d-3]      | LLMF 2000 h Rated                  | 92 %    |
| Life to 10% failures (nom.)          | 6500 h                | LLMF 4000 h Rated                  | 87 %    |
| Life to 50% failures (nom.)          | 10000 h               | LLMF 6000 h Rated                  | 83 %    |
| LSF 2000 h Rated                     | 99 %                  | LLMF 8000 h Rated                  | 81 %    |
| LSF 4000 h Rated                     | 98 %                  | <b>Operating and electrical</b>    |         |
| LSF 6000 h Rated                     | 92 %                  | Power (Rated) (Nom)                | 26.5 W  |
| LSF 8000 h Rated                     | 78 %                  | Lamp current (nom.)                | 0.335 A |
| <b>Light technical</b>               |                       | <b>Temperature</b>                 |         |
| Colour Code                          | 827 [ CCT of 2,700 K] | Design temperature (nom.)          | 28 °C   |
| Lamp Luminous Flux 25°C EL (Nom)     | 1800 lm               | <b>Controls and dimming</b>        |         |
| Lamp Luminous Flux (Nom)             | 1800 lm               | Dimmable                           | No      |
| Colour Designation                   | Incandescent White    |                                    |         |
| Colour Temperature, horizontal (Nom) | 2700 K                |                                    |         |
| Lamp Luminous Efficacy EM (Nom)      | 68 lm/W               |                                    |         |

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| Mechanical and housing             |                                    |
|------------------------------------|------------------------------------|
| Cap-base information               | 2P                                 |
| Approval and application           |                                    |
| Mercury (Hg) content (nom.)        | 1.4 mg                             |
| Energy consumption kWh/1,000 hours | 32 kWh                             |
| Product data                       |                                    |
| Full product code                  | 871150062095800                    |
| Order product name                 | MASTER PL-C 26W/827/2P 1CT/5X10BOX |

|                                   |                       |
|-----------------------------------|-----------------------|
| EAN/UPC – product                 | 8711500620958         |
| Order code                        | 927906182701          |
| SAP numerator – quantity per pack | 1                     |
| Numerator – packs per outer box   | 50                    |
| SAP material                      | 927906182701          |
| Copy Net Weight (Piece)           | 64.300 g              |
| ILCOS code                        | FSQ-26/27/1B-I-G24d=3 |

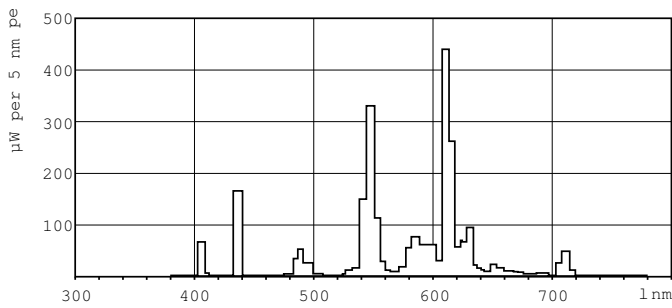
## Dimensional drawing



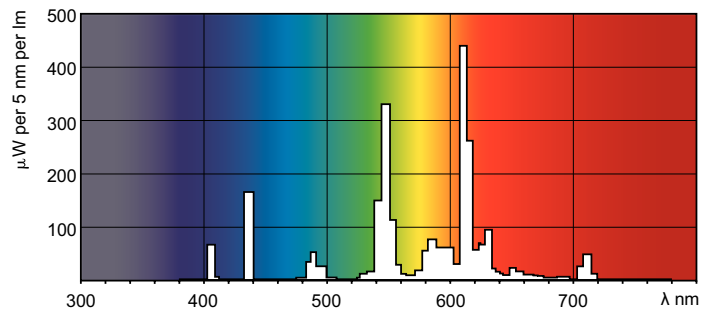
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| Product                            | D (max) | D1 (max) | A (max)  | B (max)  | C (max)  |
|------------------------------------|---------|----------|----------|----------|----------|
| MASTER PL-C 26W/827/2P 1CT/5X10BOX | 27.1 mm | 27.1 mm  | 130.5 mm | 149.0 mm | 171.4 mm |

## Photometric data



Lightcolour /827



Lightcolour /827

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## Lifetime



LDLE\_PLC2P\_0001-Life expectancy diagram

LDLE\_PLC2P\_0002-Life expectancy diagram



LDLM\_PLC2P\_0001-Lumen maintenance diagram

