



# **MASTER PL-C 4 Pin**

## MASTER PL-C 26W/827/4P 1CT/5X10BOX

MASTER PL-C is an efficient medium-wattage compact fluorescent lamp, typically used in general downlights for retail, hospitality and office applications. The original Philips-invented bridge technology guarantees optimum performance in the application, enabling more light and higher efficacy than the bended technology. The 4-pin version is designed for operation on electronic HF control gear with integrated pre-heat 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 HF 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                           | G24q-3             |  |  |  |
|                                    |                    |  |  |  |
| Light Technical                    |                    |  |  |  |
| Color Code                         | 827 [CCT of 2700K] |  |  |  |
| Luminous Flux                      | 1,800 lm           |  |  |  |
| Color Designation                  | Incandescent White |  |  |  |
| Correlated Color Temperature (Nom) | 2700 K             |  |  |  |
| Luminous Efficacy (rated) (Nom)    | 67 lm/W            |  |  |  |
| Color rendering index (CRI)        | 82                 |  |  |  |
|                                    |                    |  |  |  |
| Operating and Electrical           |                    |  |  |  |
| Power Consumption                  | 26.0 W             |  |  |  |

| Lamp Current (Nom)            | 0.335 A                            |  |  |  |  |
|-------------------------------|------------------------------------|--|--|--|--|
|                               |                                    |  |  |  |  |
| Controls and Dimming          |                                    |  |  |  |  |
| Dimmable                      | Yes                                |  |  |  |  |
|                               |                                    |  |  |  |  |
| Approval and Application      |                                    |  |  |  |  |
| Mercury (Hg) Content (Nom)    | 1.4 mg                             |  |  |  |  |
| Energy Consumption kWh/1000 h | 29 kWh                             |  |  |  |  |
|                               |                                    |  |  |  |  |
| Product Data                  |                                    |  |  |  |  |
| Order product name            | MASTER PL-C 26W/827/4P 1CT/5X10BOX |  |  |  |  |
| Full product name             | MASTER PL-C 26W/827/4P 1CT/5X10BOX |  |  |  |  |
| Full product code             | 871150062328700                    |  |  |  |  |

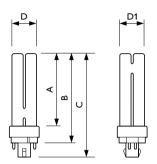
Datasheet, 2024, February 1 data subject to change

## **MASTER PL-C 4 Pin**

| Order code                    | 927907382701  |
|-------------------------------|---------------|
| Material Nr. (12NC)           | 927907382701  |
| Numerator - Quantity Per Pack | 1             |
| EAN/UPC - Product/Case        | 8711500623287 |

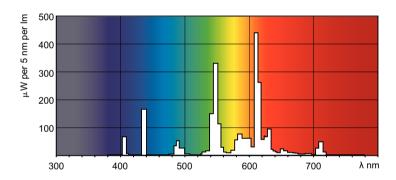
| Numerator - Packs per outer box | 50            |
|---------------------------------|---------------|
| EAN/UPC - Case                  | 8711500716033 |

#### Dimensional drawing



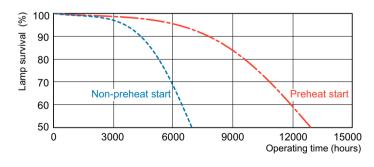
| Product                     | D (max) | D1 (max) | A (max)  | B (max)  | C (max)  |
|-----------------------------|---------|----------|----------|----------|----------|
| MASTER PL-C 26W/827/4P 1CT/ | 27.1 mm | 27.1 mm  | 130.5 mm | 149.0 mm | 163.9 mm |
| 5X10BOX                     |         |          |          |          |          |

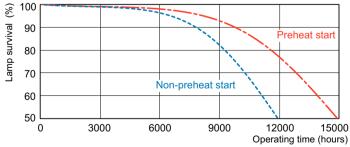
#### Photometric data



Spectral Power Distribution Colour - MASTER PL-C 26W/827/4P 1CT/5X10BOX

#### Lifetime



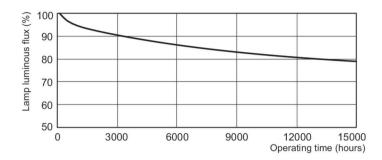


Life Expectancy Diagram - MASTER PL-C 26W/827/4P 1CT/5X10BOX

Life Expectancy Diagram - MASTER PL-C 26W/827/4P 1CT/5X10BOX

## **MASTER PL-C 4 Pin**

#### Lifetime



Lumen Maintenance Diagram - MASTER PL-C 26W/827/4P 1CT/5X10BOX



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