# **PHILIPS** Lighting



# **MASTER PL-C 4 Pin**



# MASTER PL-C 26W/840/4P 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**

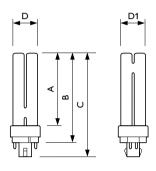
| General Information                |                    | Color rendering index (CRI) | 80      |
|------------------------------------|--------------------|-----------------------------|---------|
| Cap-Base                           | G24Q-3 [G24q-3]    |                             |         |
| Flux measurement reference         | Sphere             | Operating and Electrical    |         |
|                                    |                    | Power Consumption           | 27.4 W  |
| Light Technical                    |                    | Lamp Current (Nom)          | 0.335 A |
| Color Code                         | 840 [CCT of 4000K] |                             |         |
| Luminous Flux                      | 1,800 lumen        | Controls and Dimming        |         |
| Color Designation                  | Cool White (CW)    | Dimmable                    | Yes     |
| Chromaticity Coordinate X (Nom)    | 0.38               |                             |         |
| Chromaticity Coordinate Y (Nom)    | 0.38               | Approval and Application    |         |
| Correlated Color Temperature (Nom) | 4000 K             | Energy Efficiency Class     | G       |
| Luminous Efficacy (rated) (Nom)    | 67 lm/W            | Mercury (Hg) Content (Max)  | 1.4 mg  |
|                                    |                    | Mercury (Hg) Content (Nom)  | 1.4 mg  |

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| Energy Consumption kWh/1000 h | 28 kWh                             |  |  |
|-------------------------------|------------------------------------|--|--|
| EPREL Registration Number     | 423306                             |  |  |
|                               |                                    |  |  |
| Product Data                  |                                    |  |  |
| Full product code             | 871150062336270                    |  |  |
| Order product name            | MASTER PL-C 26W/840/4P 1CT/5X10BOX |  |  |
| Order code                    | 927907384040                       |  |  |
|                               |                                    |  |  |

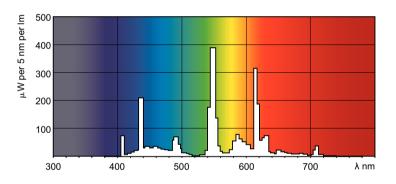
| Numerator - Quantity Per Pack   | 1                                  |  |  |  |
|---------------------------------|------------------------------------|--|--|--|
| Numerator - Packs per outer box | 50                                 |  |  |  |
| Material Nr. (12NC)             | 927907384040                       |  |  |  |
| Full product name               | MASTER PL-C 26W/840/4P 1CT/5X10BOX |  |  |  |
| EAN/UPC - Case                  | 8711500716057                      |  |  |  |
|                                 |                                    |  |  |  |

### **Dimensional drawing**



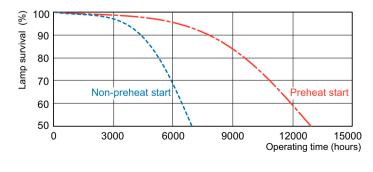
| Product                     | D (max) | D1 (max) | A (max)  | B (max)  | C (max)  |
|-----------------------------|---------|----------|----------|----------|----------|
| MASTER PL-C 26W/840/4P 1CT/ | 27.1 mm | 27.1 mm  | 130.5 mm | 149.0 mm | 163.9 mm |
| 5X10BOX                     |         |          |          |          |          |

#### Photometric data

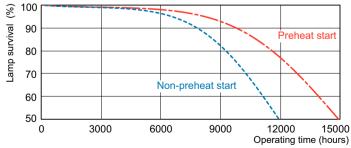


Spectral Power Distribution Colour - MASTER PL-C 26W/840/4P 1CT/5X10BOX

## Lifetime







Life Expectancy Diagram - MASTER PL-C 26W/840/4P 1CT/5X10BOX

# **MASTER PL-C 4 Pin**

Lifetime



Lumen Maintenance Diagram - MASTER PL-C 26W/840/4P 1CT/5X10BOX



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