



# **MASTER PL-C 4 Pin**



# MASTER PL-C 10W/840/4P 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

- 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**

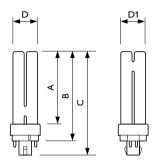
| General Information              |                    | Lamp current (nom.)                | 0.190 A                            |  |  |
|----------------------------------|--------------------|------------------------------------|------------------------------------|--|--|
| Cap base                         | G24q-1             |                                    |                                    |  |  |
| Flux measurement reference       | Sphere             | Controls and Dimming               | Controls and Dimming               |  |  |
|                                  |                    | Dimmable                           | Yes                                |  |  |
| Light Technical                  |                    |                                    |                                    |  |  |
| Colour Code                      | 840 [CCT of 4000K] | Approval and Application           |                                    |  |  |
| Luminous Flux                    | 600 lm             | Energy Efficiency Class            | G                                  |  |  |
| Colour designation               | Cool White (CW)    | Mercury (Hg) content (max.)        | 1.4 mg                             |  |  |
| Chromaticity Coordinate X (Nom)  | 0.38               | Mercury (Hg) content (nom.)        | 1.4 mg                             |  |  |
| Chromaticity Coordinate Y (Nom)  | 0.38               | Energy consumption kWh/1,000 hours | 11 kWh                             |  |  |
| Correlated Colour Temperature    | 4000 K             | EPREL registration number          | 423297                             |  |  |
| Luminous efficacy (rated) (nom.) | 60 lm/W            |                                    |                                    |  |  |
| Colour rendering index (CRI)     | 80                 | Product Data                       | Product Data                       |  |  |
|                                  |                    | Order product name                 | MASTER PL-C 10W/840/4P 1CT/5X10BOX |  |  |
| Operating and Electrical         |                    | Full product name                  | MASTER PL-C 10W/840/4P 1CT/5X10BOX |  |  |
| Power Consumption                | 10.4 W             | Full EOC                           | 871150062330070                    |  |  |
|                                  |                    | Order code                         | 62330070                           |  |  |

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| Material no. (12 NC)              | 927907084040  |  |  |
|-----------------------------------|---------------|--|--|
| Local order code                  | 10PLC8404PIN  |  |  |
| SAP numerator – quantity per pack | 1             |  |  |
| EAN/UPC — Product/Case            | 8711500623300 |  |  |

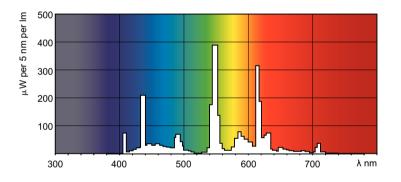
| Numerator – packs per outer box | 50            |
|---------------------------------|---------------|
| EAN/UPC - Case                  | 8711500711038 |

# Dimensional drawing



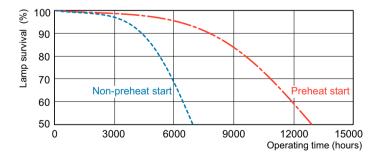
| Product                     | D (max) | D1 (max) | A (max) | B (max) | C (max)  |
|-----------------------------|---------|----------|---------|---------|----------|
| MASTER PL-C 10W/840/4P 1CT/ | 27.1 mm | 27.1 mm  | 75.5 mm | 95.0 mm | 109.9 mm |
| 5X10BOX                     |         |          |         |         |          |

## Photometric data

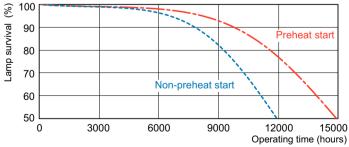


Spectral Power Distribution Colour - MASTER PL-C 10W/840/4P 1CT/5X10BOX

#### Lifetime



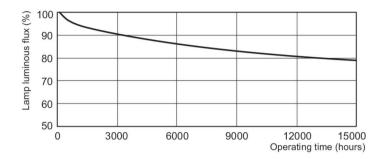
Life Expectancy Diagram - MASTER PL-C 10W/840/4P 1CT/5X10BOX



Life Expectancy Diagram - MASTER PL-C 10W/840/4P 1CT/5X10BOX

# MASTER PL-C 4 Pin

### Lifetime



Lumen Maintenance Diagram - MASTER PL-C 10W/840/4P 1CT/5X10BOX



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