



MASTER PL-C 4 Pin

MASTER PL-C 18W/830/4P 1CT/5X10CC

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-2 [G24q-2] |
| | |
| Light Technical | |
| Color Code | 830 [CCT of 3000K] |
| Luminous Flux | 1,200 lm |
| Color Designation | Warm White (WW) |
| Correlated Color Temperature (Nom) | 3000 K |
| Luminous Efficacy (rated) (Nom) | 67 lm/W |
| Color rendering index (CRI) | 82 |
| | |
| Operating and Electrical | |
| Power Consumption | 16.5 W |

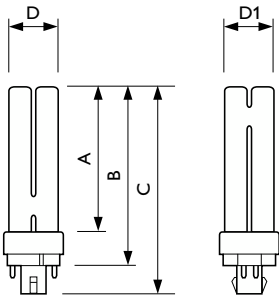
| Lamp Current (Nom) | 0.230 A |
|-------------------------------|-----------------------------------|
| | |
| Controls and Dimming | |
| Dimmable | Yes |
| | |
| Approval and Application | |
| Mercury (Hg) Content (Nom) | 1.4 mg |
| Energy Consumption kWh/1000 h | 20 kWh |
| | |
| Product Data | |
| Order product name | MASTER PL-C 18W/830/4P 1CT/5X10CC |
| Full product name | MASTER PL-C 18W/830/4P 1CT/5X10CC |
| Full product code | 692341076126900 |

MASTER PL-C 4 Pin

| | |
|-------------------------------|---------------|
| Order code | 927907283005 |
| Material Nr. (12NC) | 927907283005 |
| Numerator - Quantity Per Pack | 1 |
| EAN/UPC - Product/Case | 6923410761269 |

| | |
|---------------------------------|---------------|
| Numerator - Packs per outer box | 50 |
| EAN/UPC - Case | 6923410762303 |

Dimensional drawing

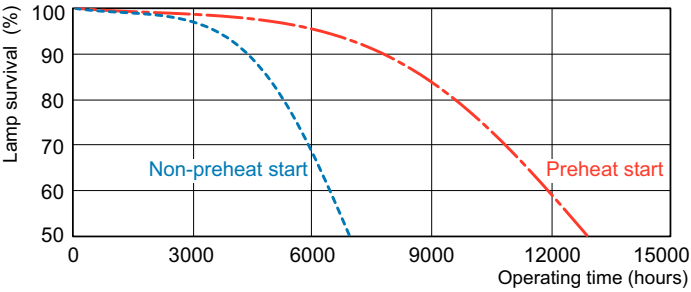


| Product | D (max) | D1 (max) | A (max) | B (max) | C (max) |
|---------------------------------------|---------|----------|----------|----------|----------|
| MASTER PL-C 18W/830/4P 1CT/ 5X10CC | 27.1 mm | 27.1 mm | 109.5 mm | 128.0 mm | 142.9 mm |

Photometric data

Spectral Power Distribution Colour - MASTER PL-C 18W/830/4P 1CT/5X10CC

Lifetime

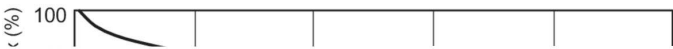


Life Expectancy Diagram - MASTER PL-C 18W/830/4P 1CT/5X10CC

Life Expectancy Diagram - MASTER PL-C 18W/830/4P 1CT/5X10CC

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Lifetime



Lumen Maintenance Diagram - MASTER PL-C 18W/830/4P 1CT/5X10CC

