PHILIPS Lighting



MASTER PL-C 4 Pin

MASTER PL-C 10W/865/4P 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

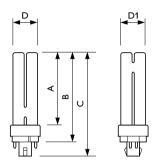
| General Information | | Lamp Current (Nom) | 0.190 A | |
|------------------------------------|--------------------|-------------------------------|-----------------------------------|--|
| Cap-Base | G24Q-1 [G24q-1] | | | |
| | | Controls and Dimming | | |
| Light Technical | | Dimmable | Yes | |
| Color Code | 865 [CCT of 6500K] | | | |
| Luminous Flux | 560 lm | Approval and Application | | |
| Color Designation | Cool Daylight | Mercury (Hg) Content (Nom) | 1.4 mg | |
| Correlated Color Temperature (Nom) | 6500 K | Energy Consumption kWh/1000 h | 11 kWh | |
| Luminous Efficacy (rated) (Nom) | 56 lm/W | | | |
| Color rendering index (CRI) | 80 | Product Data | | |
| | | Order product name | MASTER PL-C 10W/865/4P 1CT/5X10CC | |
| Operating and Electrical | | Full product name | MASTER PL-C 10W/865/4P 1CT/5X10CC | |
| Power Consumption | 9.5 W | Full product code | 692341076120700 | |

MASTER PL-C 4 Pin

| Order code | 927907086505 | | |
|-------------------------------|---------------|--|--|
| Material Nr. (12NC) | 927907086505 | | |
| Numerator - Quantity Per Pack | 1 | | |
| EAN/UPC - Product/Case | 6923410761207 | | |

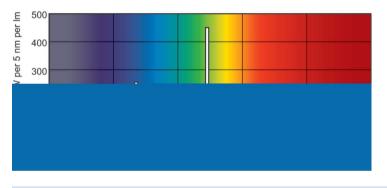
| Numerator - Packs per outer box | 50 | | |
|---------------------------------|---------------|--|--|
| EAN/UPC - Case | 6923410762242 | | |

Dimensional drawing



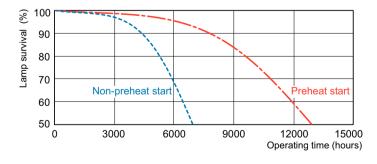
| Product | D (max) | D1 (max) | A (max) | B (max) | C (max) |
|-----------------------------|---------|----------|---------|---------|----------|
| MASTER PL-C 10W/865/4P 1CT/ | 27.1 mm | 27.1 mm | 75.5 mm | 95.0 mm | 109.9 mm |
| 5X10CC | | | | | |

Photometric data

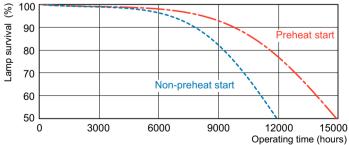


Spectral Power Distribution Colour - MASTER PL-C 10W/865/4P 1CT/5X10CC

Lifetime



Life Expectancy Diagram - MASTER PL-C 10W/865/4P 1CT/5X10CC



Life Expectancy Diagram - MASTER PL-C 10W/865/4P 1CT/5X10CC

MASTER PL-C 4 Pin

Lifetime



Lumen Maintenance Diagram - MASTER PL-C 10W/865/4P 1CT/5X10CC



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