



10-15% more efficient!

MASTER PL-C 2 Pin

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 2-pin version is designed for operation on electromagnetic gear and is provided with a plug-in/pull-out lamp base.

Benefits

- · Optimal light performance for short or long operation per switch-on
- · Multiple light color choice
- · Good color rendering (CRI >80)

Features

- \cdot 2-pin base with a housing incorporating the special instant starter
- Fluorescent tri-phosphor technology
- · Low light depreciation over lamp life

Application

- Designed for general or supplementary lighting in professional or home environments
- Recessed or surface-mounted downlighters, wall units, table lamps and pendant lamps

Warnings and Safety

- · Use only with electromagnetic control gear
- Lamp light technical and electrical characteristics are influenced by operating conditions, i.e. lamp ambient temperature and operating position
- · Dimming is not possible
- 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.

MASTER PL-C 2 Pin

Versions

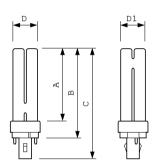




LPPR PLC2P 10W

LPPR PLC2P 13W

Dimensional drawing



| Product | D (max) | D1 (max) | A (max) | B (max) | C (max) |
|-----------------------------|---------|----------|---------|----------|----------|
| MASTER PL-C 10W/840/2P 1CT/ | 27.1 mm | 27.1 mm | 75.5 mm | 95.0 mm | 117.4 mm |
| 5X10BOX | | | | | |
| MASTER PL-C 13W/840/2P 1CT/ | 27.1 mm | 27.1 mm | 97.5 mm | 117.0 mm | 139.4 mm |
| 5X10BOX | | | | | |

| General Information | |
|------------------------------------|-----------------|
| Cap-Base | G24d-1 |
| | |
| Light Technical | |
| Color Designation | Cool White (CW) |
| Correlated Color Temperature (Nom) | 4000 K |
| Color rendering index (CRI) | 82 |
| | |
| Controls and Dimming | |
| Dimmable | No |
| | |
| Approval and Application | |
| Mercury (Hg) Content (Nom) | 1.4 mg |
| | |

Light Technical

| | | Luminous Efficacy | |
|--------------|------------------------|-------------------|---------------|
| Order Code | Full Product Name | (rated) (Nom) | Luminous Flux |
| 927903884002 | MASTER PL-C 10W/840/2P | 60 lm/W | 600 lm |
| | 1CT/5X10BOX | | |

| | | Luminous Efficacy | |
|--------------|------------------------|-------------------|---------------|
| Order Code | Full Product Name | (rated) (Nom) | Luminous Flux |
| 927904884002 | MASTER PL-C 13W/840/2P | 69 lm/W | 925 lm |
| | 1CT/5X10BOX | | |

Operating and Electrical

MASTER PL-C 2 Pin

| | | Lamp Current | |
|--------------|------------------------|--------------|-------------------|
| Order Code | Full Product Name | (Nom) | Power Consumption |
| 927903884002 | MASTER PL-C 10W/840/2P | 0.190 A | 10.0 W |
| | 1CT/5X10BOX | | |

| | | Lamp Current | |
|--------------|------------------------|--------------|-------------------|
| Order Code | Full Product Name | (Nom) | Power Consumption |
| 927904884002 | MASTER PL-C 13W/840/2P | 0.170 A | 13.4 W |
| | 1CT/5X10BOX | | |

Approval and Application

| | | Energy Consumption kWh/ |
|--------------|-----------------------------|-------------------------|
| Order Code | Full Product Name | 1000 h |
| 927903884002 | MASTER PL-C 10W/840/2P 1CT/ | 13 kWh |
| | 5X10BOX | |

| | | Energy Consumption kWh/ | |
|--------------|-----------------------------|-------------------------|--|
| Order Code | Full Product Name | 1000 h | |
| 927904884002 | MASTER PL-C 13W/840/2P 1CT/ | 17 kWh | |
| | 5X10BOX | | |



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