



The original!

MASTER PL-S 2 Pin

MASTER PL-S is an efficient low-wattage compact fluorescent lamp, typically used for decorative and orientation purposes. 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

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

Application

- Application
- Designed for use in hotels, restaurants, theatres and homes
- Suitable for use in signs, corridors, security and orientation lighting

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-S 2 Pin

Versions



Approval and application

Mercury (Hg) Content (Nom) 1.4 mg

Controls and dimming

Dimmable No

Operating and electrical

Lamp Current (Nom) 0.290 A

Voltage (Nom) 56 V

Power (Nom) 13.0 W

General information

Cap-Base GX23

Life To 50% Failures (Nom) 8000 h

Light technical (1/2)

| Order Code | Full Product Name | Colour | | | | | | |
|--------------|-----------------------------------|-------------|--------------------|-------------------------------------|-----------------------|--------------------------------|--------------------------------|---------------------------------|
| | | Colour Code | Colour Designation | Correlated Colour Temperature (Nom) | Rendering Index (Nom) | Lumen Maintenance 2000 h (Nom) | Lumen Maintenance 5000 h (Nom) | Luminous Efficacy (rated) (Nom) |
| 927902882766 | MASTER PL-S 13W/ 827/2P 1CT/10 | 827 | Incandescent White | 2700 K | >80 | 85 % | 80 % | 62.3 lm/W |
| 927902884066 | MASTER PL-S 13W/ 840/2P 1CT/10 | 840 | Cool White (CW) | 4000 K | 82 | 85 % | 80 % | 66 lm/W |
| 927902886566 | MASTER PL-S 13W/ 865/2P 1CT/10 | 865 | Cool Daylight | 6500 K | 82 | 82 % | 77 % | 63 lm/W |

Light technical (2/2)

| Order Code | Full Product Name | Luminous Flux (Nom) | Order Code | Full Product Name | Luminous Flux (Nom) |
|--------------|-------------------------------|---------------------|--------------|-------------------------------|---------------------|
| 927902882766 | MASTER PL-S 13W/827/2P 1CT/10 | 810 lm | 927902886566 | MASTER PL-S 13W/865/2P 1CT/10 | 820 lm |
| 927902884066 | MASTER PL-S 13W/840/2P 1CT/10 | 860 lm | | | |

MASTER PL-S 2 Pin

