



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

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

### Application

- Application
- Application
- Designed for use in hotels, restaurants, theatres and homes
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- Suitable for use in signs, corridors, security and orientation lighting
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# MASTER PL-S 2 Pin

## Warnings and Safety

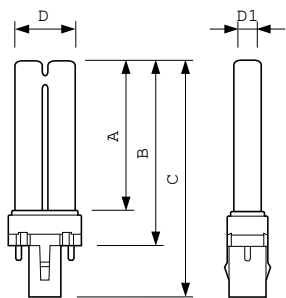
- Use only with electromagnetic control gear
- Use only with electromagnetic control gear
- Lamp light technical and electrical characteristics are influenced by operating conditions, i.e. lamp ambient temperature and operating position
- Lamp light technical and electrical characteristics are influenced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



GLIM2012503 Wioleta Sadowska

## Dimensional drawing



| Product                       | D (max) | D1 (max) | A (max) | B (max) | C (max) |
|-------------------------------|---------|----------|---------|---------|---------|
| MASTER PL-S 11W/865/2P 1CT/10 | 28 mm   | 13 mm    | 97 mm   | 113 mm  | 135 mm  |
| MASTER PL-S 7W/865/2P 1CT/10  | 28 mm   | 13 mm    | 97 mm   | 113 mm  | 135 mm  |
| MASTER PL-S 9W/827/2P 1CT/10  | 28 mm   | 13 mm    | 129 mm  | 145 mm  | 167 mm  |
| MASTER PL-S 9W/865/2P 1CT/10  | 28 mm   | 13 mm    | 97 mm   | 113 mm  | 135 mm  |

MASTER PL-S 2 Pin

| General Information         |        |
|-----------------------------|--------|
| Cap-Base                    | G23    |
| Light Technical             |        |
| Color rendering index (CRI) | 82     |
| Controls and Dimming        |        |
| Dimmable                    | No     |
| Approval and Application    |        |
| Mercury (Hg) Content (Nom)  | 1.4 mg |

Light Technical

| Order Code   | Full Product Name                   | Color Designation     | Correlated Color Temperature (Nom) | Luminous Efficacy (rated) (Nom) | Luminous Flux |
|--------------|-------------------------------------|-----------------------|------------------------------------|---------------------------------|---------------|
|              |                                     |                       |                                    |                                 |               |
| 927935686565 | MASTER PL-S 7W/<br>865/2P<br>1CT/10 | Cool Daylight         | 6500 K                             | 56.3 lm/W                       | 400 lm        |
| 927936082765 | MASTER PL-S 9W/<br>827/2P<br>1CT/10 | Incandescent<br>White | 2700 K                             | 67 lm/W                         | 600 lm        |
| 927936086565 | MASTER PL-S 9W/                     | Cool Daylight         | 6500 K                             | 62 lm/W                         | 540 lm        |

| Order Code   | Full Product Name                    | Color Designation | Correlated Color Temperature (Nom) | Luminous Efficacy (rated) (Nom) | Luminous Flux |
|--------------|--------------------------------------|-------------------|------------------------------------|---------------------------------|---------------|
|              |                                      |                   |                                    |                                 |               |
|              | 865/2P<br>1CT/10                     |                   |                                    |                                 |               |
| 927936486565 | MASTER PL-S 11W/<br>865/2P<br>1CT/10 | Cool Daylight     | 6500 K                             | 70 lm/W                         | 835 lm        |

Operating and Electrical

| Order Code   | Full Product Name                | Lamp Current (Nom) | Voltage (Nom) | Power Consumption |
|--------------|----------------------------------|--------------------|---------------|-------------------|
|              |                                  |                    |               |                   |
| 927935686565 | MASTER PL-S 7W/<br>865/2P 1CT/10 | 0.175 A            | 46 V          | 7.1 W             |
| 927936082765 | MASTER PL-S 9W/<br>827/2P 1CT/10 | 0.170 A            | -             | 8.7 W             |

| Order Code   | Full Product Name                 | Lamp Current (Nom) | Voltage (Nom) | Power Consumption |
|--------------|-----------------------------------|--------------------|---------------|-------------------|
|              |                                   |                    |               |                   |
| 927936086565 | MASTER PL-S 9W/<br>865/2P 1CT/10  | 0.170 A            | 60 V          | 8.6 W             |
| 927936486565 | MASTER PL-S 11W/<br>865/2P 1CT/10 | 0.160 A            | 89 V          | 11.6 W            |

Approval and Application

| Order Code   | Full Product Name            | Energy Consumption kWh/1000 h |
|--------------|------------------------------|-------------------------------|
| 927935686565 | MASTER PL-S 7W/865/2P 1CT/10 | -                             |
| 927936082765 | MASTER PL-S 9W/827/2P 1CT/10 | 11 kWh                        |

| Order Code   | Full Product Name             | Energy Consumption kWh/1000 h |
|--------------|-------------------------------|-------------------------------|
| 927936086565 | MASTER PL-S 9W/865/2P 1CT/10  | -                             |
| 927936486565 | MASTER PL-S 11W/865/2P 1CT/10 | -                             |

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