



# MASTER PL-S 2 Pin

## MASTER PL-S 9W/865/2P 1CT/10

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

### 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.

### Product data

| General Information                |                    |
|------------------------------------|--------------------|
| Cap-Base                           | G23                |
| Life to 50% Failures (Nom)         | 10,000 hour(s)     |
| Light Technical                    |                    |
| Color Code                         | 865 [CCT of 6500K] |
| Luminous Flux                      | 540 lm             |
| Color Designation                  | Cool Daylight      |
| Correlated Color Temperature (Nom) | 6500 K             |
| Luminous Efficacy (rated) (Nom)    | 62 lm/W            |
| Color rendering index (CRI)        | 82                 |

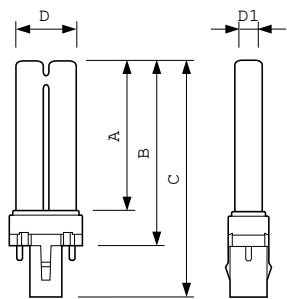
| Operating and Electrical   |         |
|----------------------------|---------|
| Power Consumption          | 8.6 W   |
| Lamp Current (Nom)         | 0.170 A |
| Voltage (Nom)              | 60 V    |
| Voltage (Nom)              | 60 V    |
| Controls and Dimming       |         |
| Dimmable                   | No      |
| Approval and Application   |         |
| Mercury (Hg) Content (Nom) | 1.4 mg  |

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| Product Data        |                              |
|---------------------|------------------------------|
| Order product name  | MASTER PL-S 9W/865/2P 1CT/10 |
| Full product name   | MASTER PL-S 9W/865/2P 1CT/10 |
| Full product code   | 871869960704300              |
| Order code          | 927936086565                 |
| Material Nr. (12NC) | 927936086565                 |

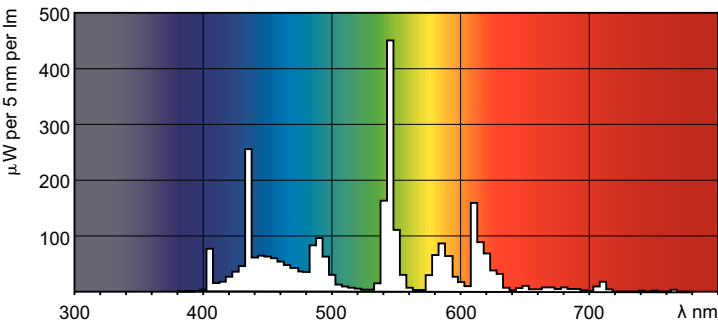
|                                 |               |
|---------------------------------|---------------|
| Numerator - Quantity Per Pack   | 1             |
| EAN/UPC - Product/Case          | 8718699607043 |
| Numerator - Packs per outer box | 10            |
| EAN/UPC - Case                  | 8718699607050 |

Dimensional drawing



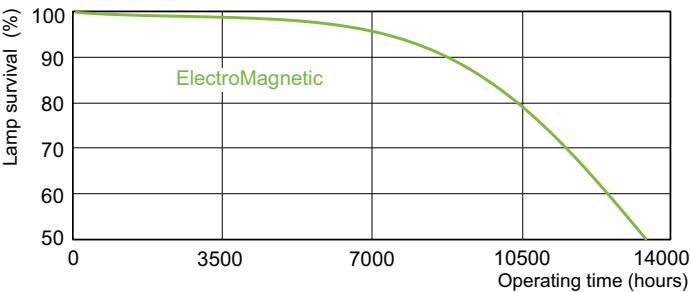
| Product                      | D (max) | D1 (max) | A (max) | B (max) | C (max) |
|------------------------------|---------|----------|---------|---------|---------|
| MASTER PL-S 9W/865/2P 1CT/10 | 28 mm   | 13 mm    | 97 mm   | 113 mm  | 135 mm  |

Photometric data

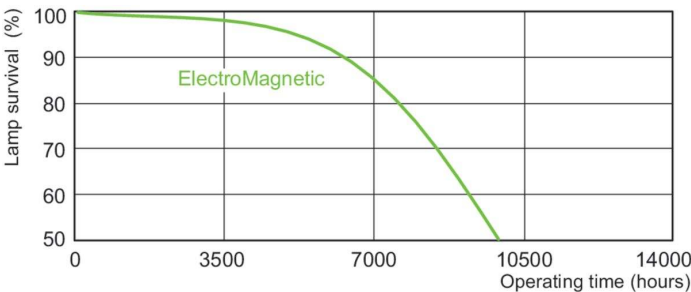


Spectral Power Distribution Colour - MASTER PL-S 9W/865/2P 1CT/10

Lifetime



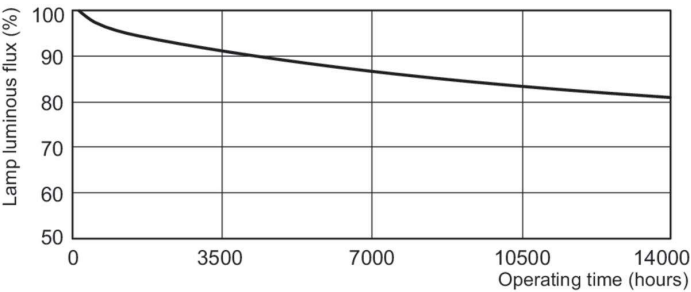
Life Expectancy Diagram - MASTER PL-S 9W/865/2P 1CT/10



Life Expectancy Diagram - MASTER PL-S 9W/865/2P 1CT/10

# MASTER PL-S 2 Pin

## Lifetime



Lumen Maintenance Diagram - MASTER PL-S 9W/865/2P 1CT/10

