



# PL-S 2 Pin

## PL-S 7W/827/2P 1CT/25

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.

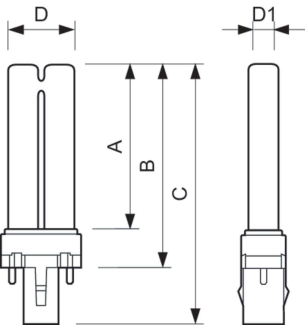
### Product data

| General Information                |                    |
|------------------------------------|--------------------|
| Cap-Base                           | G23 [G23]          |
| Life to 50% Failures (Nom)         | 8,000 h            |
| Light Technical                    |                    |
| Color Code                         | 827 [CCT of 2700K] |
| Luminous Flux                      | 405 lm             |
| Color Designation                  | Incandescent White |
| Correlated Color Temperature (Nom) | 2700 K             |
| Luminous Efficacy (rated) (Nom)    | 57 lm/W            |
| Color rendering index (CRI)        | 83                 |
| Operating and Electrical           |                    |
| Power Consumption                  | 7.1 W              |
| Lamp Current (Nom)                 | 0.175 A            |
| Voltage (Nom)                      | 47 V               |
| Voltage (Nom)                      | 47 V               |
| Controls and Dimming               |                    |
| Dimmable                           | No                 |

| Approval and Application        |                       |
|---------------------------------|-----------------------|
| Mercury (Hg) Content (Nom)      | 1.4 mg                |
| Product Data                    |                       |
| Order product name              | PL-S 7W/827/2P 1CT/25 |
| Full product name               | PL-S 7W/827/2P 1CT/25 |
| Full product code               | 871150070677500       |
| Order code                      | 927901108265          |
| Material Nr. (12NC)             | 927901108265          |
| Local order code                | PLS7W8272P            |
| Numerator - Quantity Per Pack   | 1                     |
| EAN/UPC - Product/Case          | 8711500706775         |
| Numerator - Packs per outer box | 25                    |
| EAN/UPC - Case                  | 8711500534002         |

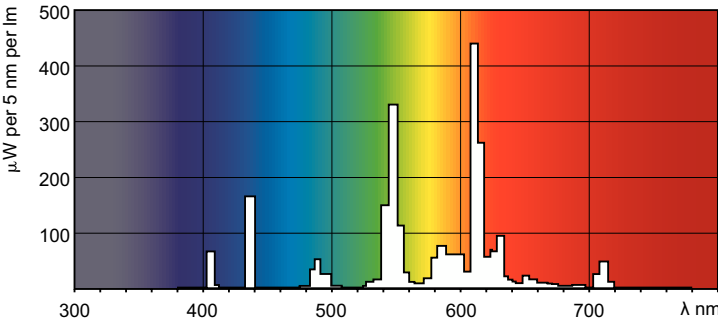
PL-S 2 Pin

Dimensional drawing



| Product               | D (max) | D1 (max) | C (max)  |
|-----------------------|---------|----------|----------|
| PL-S 7W/827/2P 1CT/25 | 27.1 mm | 13 mm    | 135.5 mm |

Photometric data



Spectral Power Distribution Colour - PL-S 7W/827/2P 1CT/25

