PHILIPS Lighting



MASTER PL-S 2 Pin

MASTER PL-S 11W/830/2P 1CT/5X10BOX

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

Product data

| General Information | |
|------------------------------------|---------------------|
| Cap-Base | G23 [G23] |
| Life To 10% Failures (Nom) | 6500 h |
| Life to 50% Failures (Nom) | 10000 h |
| LSF 2000 h Rated | 99 % |
| LSF 4000 h Rated | 98 % |
| LSF 6000 h Rated | 95 % |
| LSF 8000 h Rated | 86 % |
| | |
| Light Technical | |
| Color Code | 830 [CCT of 3000K] |
| Luminous Flux (Nom) | 900 lm |
| Luminous Flux (Rated) (Nom) | 893 lm |
| Color Designation | Warm White (WW) |
| Correlated Color Temperature (Nom) | 3000 K |
| Luminous Efficacy (rated) (Nom) | 77 lm/W |
| Color Rendering Index (Nom) | 82 |
| LLMF 2000 h Rated | 94 % |
| LLMF 4000 h Rated | 91 % |
| LLMF 6000 h Rated | 89 % |
| | |

| LLMF 8000 h Rated | 86 % |
|-------------------------------|---------|
| | |
| Operating and Electrical | |
| Power (Nom) | 11.6 W |
| Lamp Current (Nom) | 0.155 A |
| | |
| Temperature | |
| Design Temperature (Nom) | 28 °C |
| | |
| Controls and Dimming | |
| Dimmable | No |
| | |
| Mechanical and Housing | |
| Cap-Base Information | 2 Pins |
| | |
| Approval and Application | |
| Energy Efficiency Label (EEL) | A |
| Mercury (Hg) Content (Nom) | 1.4 mg |
| Energy Consumption kWh/1000 h | 14 kWh |
| | |

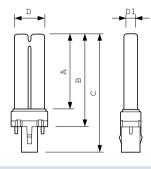
MASTER PL-S 2 Pin

| Product Data | |
|-------------------------------|------------------------------------|
| Full product code | 871150026106970 |
| Order product name | MASTER PL-S 11W/830/2P 1CT/5X10BOX |
| EAN/UPC - Product | 8711500261069 |
| Order code | 927936483011 |
| Numerator - Quantity Per Pack | 1 |

| Numerator - Packs per outer box | 50 |
|---------------------------------|--------------------|
| Material Nr. (12NC) | 927936483011 |
| Net Weight (Piece) | 43.000 g |
| ILCOS Code | FSD-11/30/1B-I-G23 |

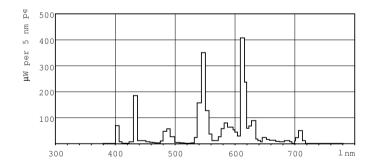
Warnings and Safety

Dimensional drawing



PL-S 11W/830/2P LM

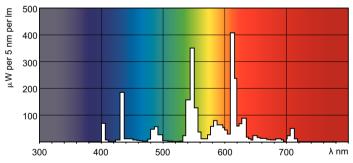
Photometric data



LDPB_PLS2PLM_830-Spectral power distribution B/W

Product

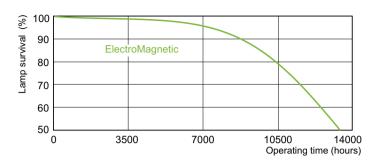
MASTER PL-S 11W/830/2P 1CT/5X10BOX



LDPO_PLS2PLM_830-Spectral power distribution Colour

MASTER PL-S 2 Pin

Lifetime



LDLE_PLS2PLM_0002-Life expectancy diagram





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www.lighting.philips.com 2020, March 19 - data subject to change