



MASTER PL-S 4 Pin

MASTER PL-S 11W/830/4P 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 4-pin version is designed for operation on electronic gear and is provided with a plug-in/pull-out lamp base.

Product data

| General Information | |
|------------------------------------|---------------------|
| Cap-Base | 2G7 [2G7] |
| Life to 50% Failures Preheat (Nom) | 13000 h |
| LSF Preheat 2000 h Rated | 99 % |
| LSF Preheat 4000 h Rated | 98 % |
| LSF Preheat 6000 h Rated | 97 % |
| LSF Preheat 8000 h Rated | 92 % |
| LSF Preheat 16000 h Rated | 30 % |
| | |
| Light Technical | |
| Color Code | 830 [CCT of 3000K] |
| Luminous Flux (Nom) | 900 lm |
| Luminous Flux (Rated) (Nom) | 900 lm |
| Color Designation | Warm White (WW) |
| Correlated Color Temperature (Nom) | 3000 K |
| Luminous Efficacy (rated) (Nom) | 82 lm/W |
| Color Rendering Index (Nom) | 82 |
| LLMF 2000 h Rated | 95 % |
| LLMF 4000 h Rated | 92 % |
| LLMF 6000 h Rated | 90 % |
| LLMF 8000 h Rated | 88 % |

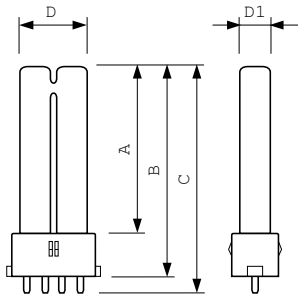
| LLMF 12000 h Rated | | 86 % |
|-------------------------------|-----------------|------|
| | | |
| Operating and Electrical | | |
| Power (Nom) | 11.6 W | |
| Lamp Current (Nom) | 0.160 A | |
| | | |
| Temperature | | |
| Design Temperature (Nom) | 28 °C | |
| | | |
| Controls and Dimming | | |
| Dimmable | Yes | |
| | | |
| Mechanical and Housing | | |
| Cap-Base Information | 4 Pins | |
| | | |
| Approval and Application | | |
| Energy Efficiency Label (EEL) | A | |
| Mercury (Hg) Content (Nom) | 1.4 mg | |
| Energy Consumption kWh/1000 h | 13 kWh | |
| | | |
| Product Data | | |
| Full product code | 871150026119970 | |

MASTER PL-S 4 Pin

| | |
|---------------------------------|------------------------------------|
| Order product name | MASTER PL-S 11W/830/4P 1CT/5X10BOX |
| EAN/UPC - Product | 8711500261199 |
| Order code | 927936683011 |
| Numerator - Quantity Per Pack | 1 |
| Numerator - Packs per outer box | 50 |

| | |
|---------------------|--------------------|
| Material Nr. (12NC) | 927936683011 |
| Net Weight (Piece) | 41.000 g |
| ILCOS Code | FSD-11/30/1B-E-2G7 |

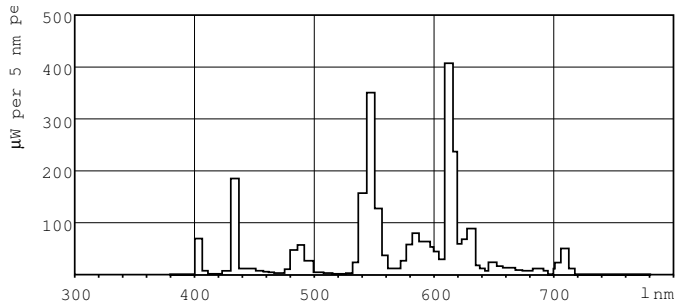
Dimensional drawing



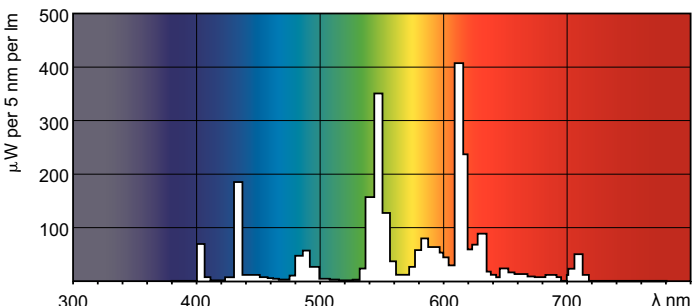
PL-S 11W/830/4P LM

| | |
|---------|------------------------------------|
| Product | MASTER PL-S 11W/830/4P 1CT/5X10BOX |
|---------|------------------------------------|

Photometric data

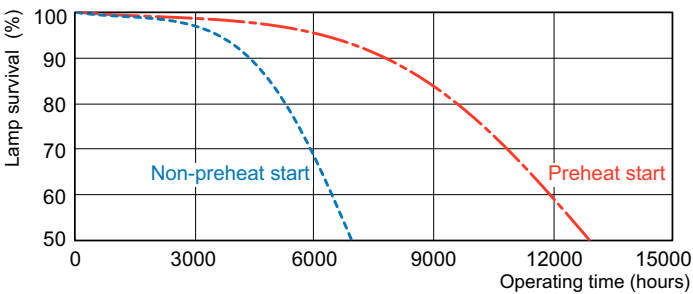


LDPB_PLS4PLM_830-Spectral power distribution B/W

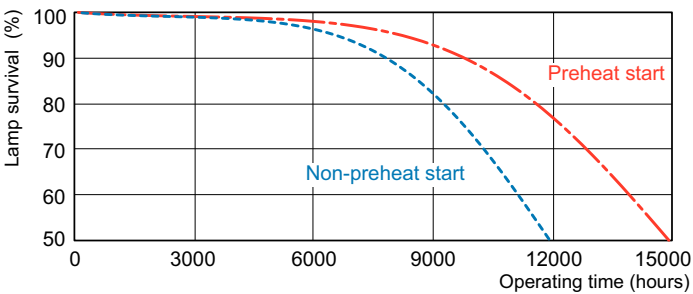


LDPO_PLS4PLM_830-Spectral power distribution Colour

Lifetime



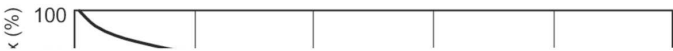
LDLE_PLS4PLM_0001-Life expectancy diagram



LDLE_PLS4PLM_0002-Life expectancy diagram

MASTER PL-S 4 Pin

Lifetime



LDLM_PLS4PLM_0001-Lumen maintenance diagram

