



# MASTER PL-S 2 Pin

## MASTER PL-S 11W/827/2P 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	827 [ CCT of 2700K]
Luminous Flux (Nom)	900 lm
Luminous Flux (Rated) (Nom)	893 lm
Color Designation	Incandescent White
Correlated Color Temperature (Nom)	2700 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 %
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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

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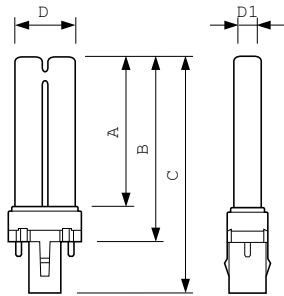
## Product Data

Full product code	871150026101470
Order product name	MASTER PL-S 11W/827/2P 1CT/5X10BOX
EAN/UPC - Product	8711500261014
Order code	927936482711
Numerator - Quantity Per Pack	1

Numerator - Packs per outer box	50
Material Nr. (12NC)	927936482711
Net Weight (Piece)	43.000 g
ILCOS Code	FSD-11/27/1B-I-G23

## Warnings and Safety

## Dimensional drawing

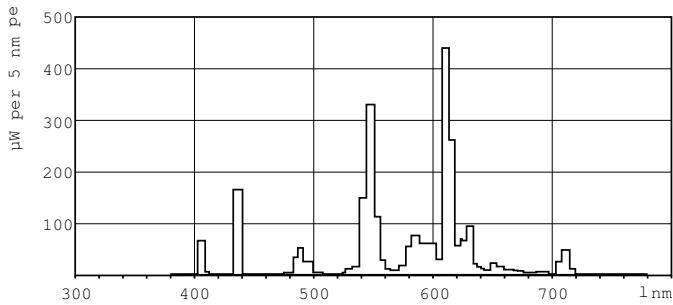


PL-S 11W/827/2P LM

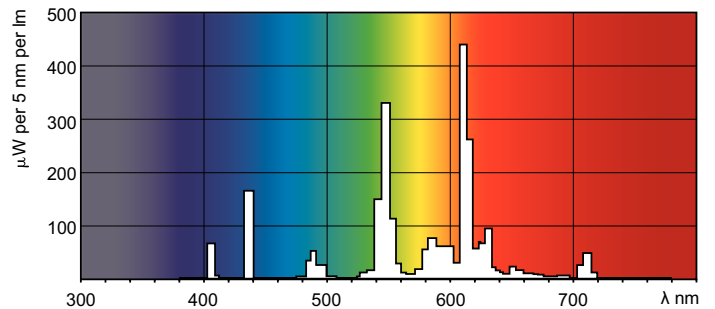
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## Photometric data



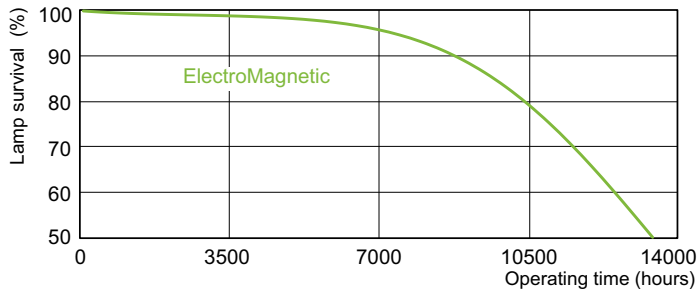
LDPB\_PLS2PLM\_827-Spectral power distribution B/W



LDPO\_PLS2PLM\_827-Spectral power distribution Colour

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## Lifetime



LDLE\_PLS2PLM\_0002-Life expectancy diagram

