



MASTER PL-S 2 Pin

MASTER PL-S 7W/827/2P 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 h
Light Technical	
Color Code	827 [CCT of 2700K]
Luminous Flux	400 lm
Color Designation	Incandescent White
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	57 lm/W
Color rendering index (CRI)	82

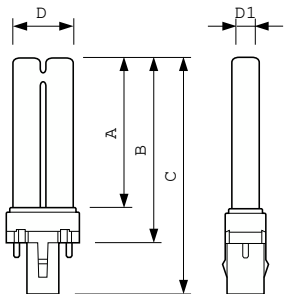
Operating and Electrical	
Power Consumption	7.1 W
Lamp Current (Nom)	0.175 A
Controls and Dimming	
Dimmable	No
Approval and Application	
Mercury (Hg) Content (Nom)	1.4 mg
Energy Consumption kWh/1000 h	9 kWh

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Product Data	
Order product name	MASTER PL-S 7W/827/2P 1CT/10
Full product name	MASTER PL-S 7W/827/2P 1CT/10
Full product code	871869960694700
Local code description	PLS7W8272P
Order code	927935682765
Material Nr. (12NC)	927935682765

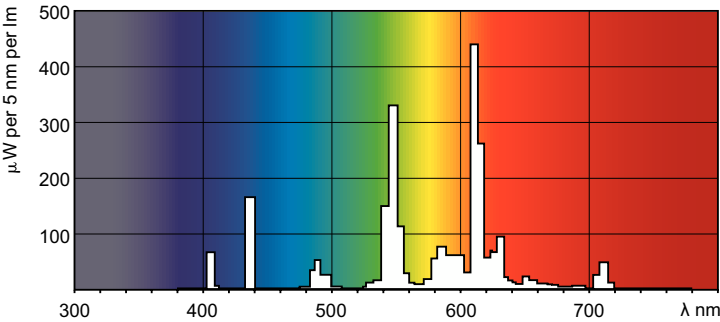
Local order code	PLS7W8272P
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718699606947
Numerator - Packs per outer box	10
EAN/UPC - Case	8718699606954

Dimensional drawing



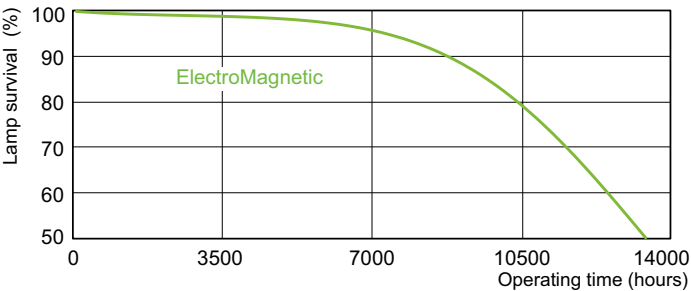
Product	D (max)	D1 (max)	A (max)	B (max)	C (max)
MASTER PL-S 7W/827/2P 1CT/10	28 mm	13 mm	97 mm	113 mm	135 mm

Photometric data

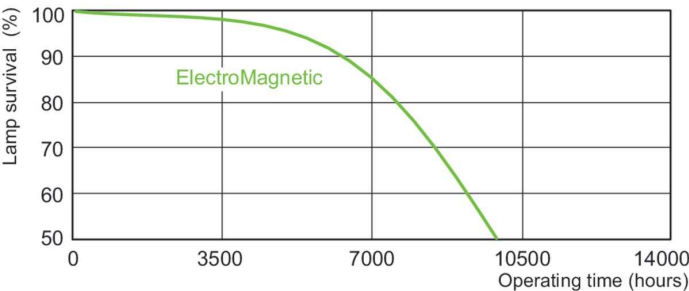


Spectral Power Distribution Colour - MASTER PL-S 7W/827/2P 1CT/10

Lifetime



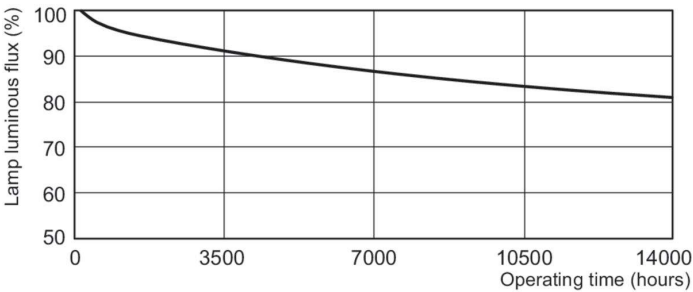
Life Expectancy Diagram - MASTER PL-S 7W/827/2P 1CT/10



Life Expectancy Diagram - MASTER PL-S 7W/827/2P 1CT/10

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Lifetime



Lumen Maintenance Diagram - MASTER PL-S 7W/827/2P 1CT/10

