



MASTER PL-S 4 Pin



MASTER PL-S 5W/827/4P 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.

Warnings and Safety

- Lamp light technical and electrical characteristics are influenced by operating conditions, i.e. lamp ambient temperature and operating position as well as applied HF control gear
- Shorter lamp life when often switching and not well pre-heated electrodes
- 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	2G7
Flux measurement reference	Sphere

Light Technical	
Color Code	827 [CCT of 2700K]
Luminous Flux	250 lm
Luminous Efficacy (rated) (Nom)	52 lm/W
Color Designation	Incandescent White
Chromaticity Coordinate X (Nom)	0.463
Chromaticity Coordinate Y (Nom)	0.42
Correlated Color Temperature (Nom)	2700 K
Color rendering index (CRI)	82

Operating and Electrical	
Power Consumption	5.5 W
Lamp Current (Nom)	0.180 A

Controls and Dimming	
Dimmable	Yes

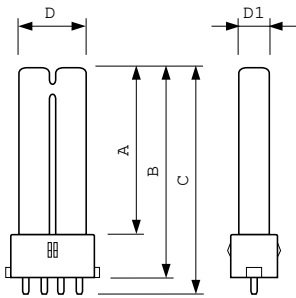
Approval and Application	
Energy Efficiency Class	G
Mercury (Hg) Content (Max)	1.4 mg
Mercury (Hg) Content (Nom)	1.4 mg
Energy Consumption kWh/1000 h	6 kWh
EPREL Registration Number	423580

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Product Data	
Order product name	MASTER PL-S 5W/827/4P 1CT/5X10BOX
Full product name	MASTER PL-S 5W/827/4P 1CT/5X10BOX
Full product code	871150026051270
Order code	927935482711
Material Nr. (12NC)	927935482711
Numerator - Quantity Per Pack	1

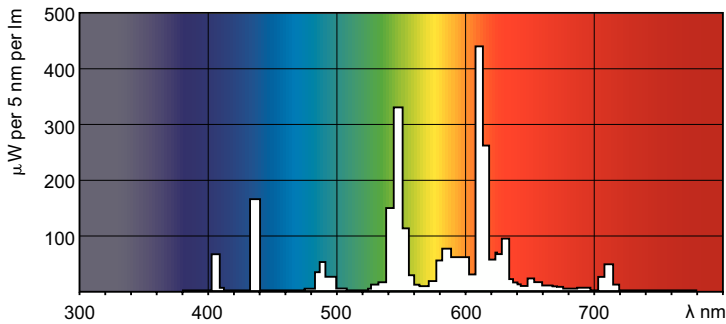
Net Weight (Piece)	20.000 g
EAN/UPC - Product/Case	8711500260512
Numerator - Packs per outer box	50
EAN/UPC - Case	8711500260536

Dimensional drawing



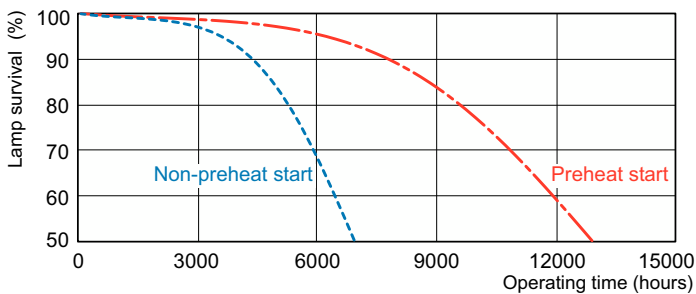
Product	D (max)	D1 (max)	A (max)	B (max)	C (max)
MASTER PL-S 5W/827/4P 1CT/ 5X10BOX	28 mm	13 mm	66 mm	83 mm	89.1 mm

Photometric data

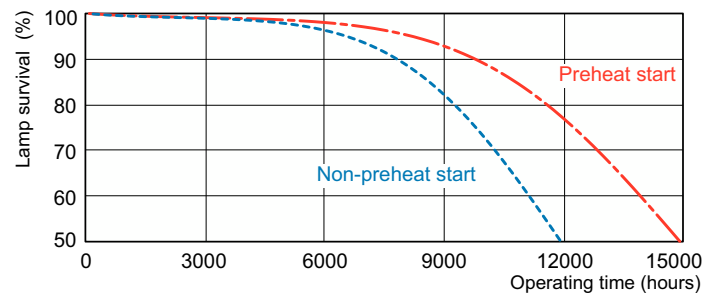


Spectral Power Distribution Colour - MASTER PL-S 5W/827/4P 1CT/5X10BOX

Lifetime



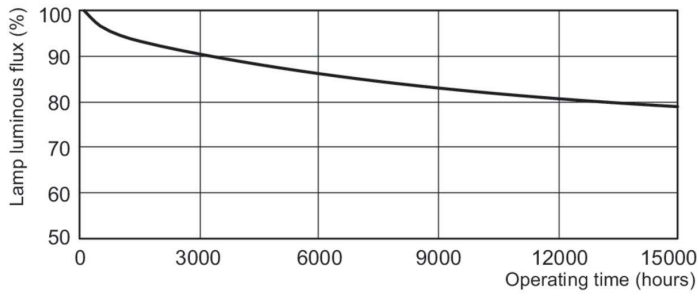
Life expectancy diagram - 3 hour cycle



Life expectancy diagram - 12 hour cycle

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Lifetime



Lumen Maintenance Diagram - MASTER PL-S 5W/827/4P 1CT/5X10BOX

