



# MASTER PL-S 2 Pin

## MASTER PL-S 7W/840/2P 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

### Warnings and Safety

- Use only with electromagnetic control gear
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- Lamp light technical and electrical characteristics are influenced by operating conditions, i.e. lamp ambient temperature and operating position
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- Dimming is not possible
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- 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.
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### Product data

General Information	
Cap-Base	G23 [G23]
Flux measurement reference	Sphere
Life to 50% Failures (Nom)	10,000 hour(s)

Light Technical	
Color Code	840 [CCT of 4000K]
Luminous Flux	400 lm
Color Designation	Cool White (CW)
Chromaticity Coordinate X (Nom)	0.38
Chromaticity Coordinate Y (Nom)	0.38

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Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	57 lm/W
Color rendering index (CRI)	80

Operating and Electrical

Power Consumption	7.2 W
Lamp Current (Nom)	0.175 A

Controls and Dimming

Dimmable	No
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Approval and Application

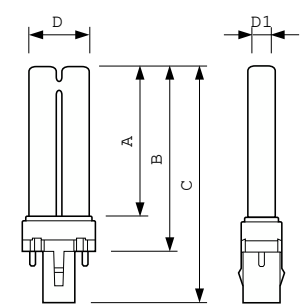
Energy Efficiency Class	G
Mercury (Hg) Content (Max)	1.4 mg
Mercury (Hg) Content (Nom)	1.4 mg
Energy Consumption kWh/1000 h	8 kWh

EPREL Registration Number	423585
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Product Data

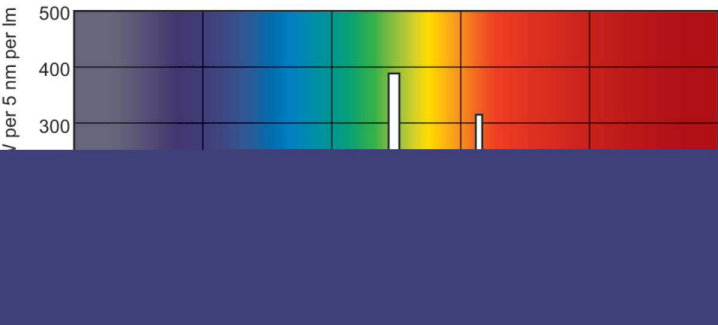
Order product name	MASTER PL-S 7W/840/2P 1CT/5X10BOX
Full product name	MASTER PL-S 7W/840/2P 1CT/5X10BOX
Full product code	871150026065970
Order code	927935684011
Material Nr. (12NC)	927935684011
Local order code	9279-356-84011
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500260659
Numerator - Packs per outer box	50
EAN/UPC - Case	8711500260673

Dimensional drawing



Product	D (max)	D1 (max)	A (max)	B (max)	C (max)
MASTER PL-S 7W/840/2P 1CT/ 5X10BOX	28 mm	13 mm	97 mm	113 mm	135 mm

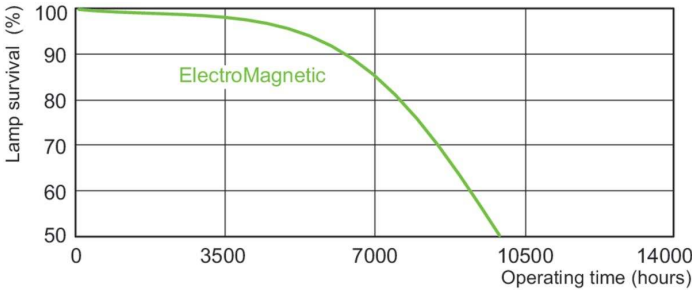
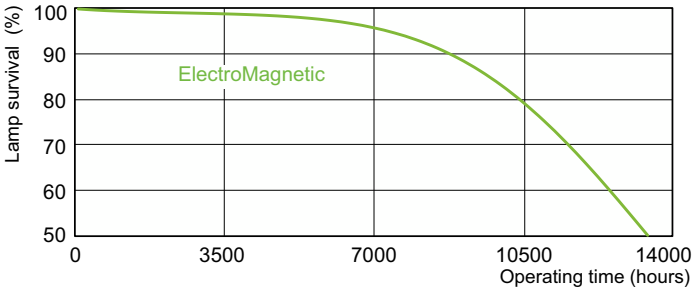
Photometric data



Spectral Power Distribution Colour - MASTER PL-S 7W/840/2P 1CT/5X10BOX

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Lifetime



Life Expectancy Diagram - MASTER PL-S 7W/840/2P 1CT/5X10BOX



Life Expectancy Diagram - MASTER PL-S 7W/840/2P 1CT/5X10BOX

Lumen Maintenance Diagram - MASTER PL-S 7W/840/2P 1CT/5X10BOX

