MASTER PL-S 2 Pin

MASTER PL-S 9W/830/2P 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
- 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.
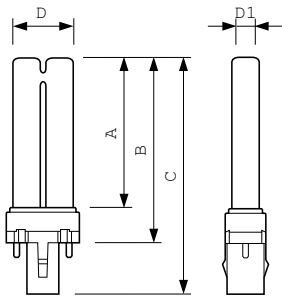
Product data

General Information	
Cap-Base	G23 [G23]
Flux measurement reference	Sphere

Light Technical	
Color Code	830 [CCT of 3000K]
Luminous Flux	600 lumen
Color Designation	Warm White (WW)
Chromaticity Coordinate X (Nom)	0.44
Chromaticity Coordinate Y (Nom)	0.403
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	67 lm/W

Color rendering index (CRI)	82

Operating and Electrical	
Power Consumption	8.8 W
Lamp Current (Nom)	0.170 A

Controls and Dimming	
Dimmable	No

Approval and Application	
Mercury (Hg) Content (Max)	1.4 mg
Mercury (Hg) Content (Nom)	1.4 mg

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Energy Consumption kWh/1000 h	9 kWh		**Numerator – Quantity Per Pack**	1
EPREL Registration Number	423,590		**Numerator – Packs per outer box**	50
			Material number (12NC)	927936083011
Product Data			**Full product name**	MASTER PL-S 9W/830/2P 1CT/5X10BOX
Full product code	871150026084070		**EAN/UPC – Case**	8711500260864
Order product name	MASTER PL-S 9W/830/2P 1CT/5X10BOX			
Order code	927936083011			

Dimensional drawing

Product	D (max)	D1 (max)	A (max)	B (max)	C (max)
MASTER PL-S 9W/830/2P 1CT/5X10BOX	28 mm	13 mm	129 mm	145 mm	167 mm

Photometric data
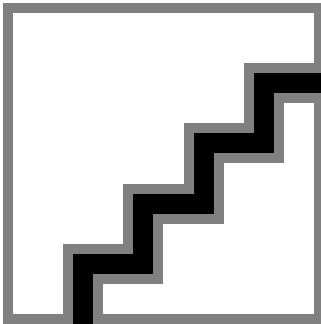
Spectral Power Distribution Colour – MASTER PL-S 9W/830/2P 1CT/5X10BOX

Lifetime
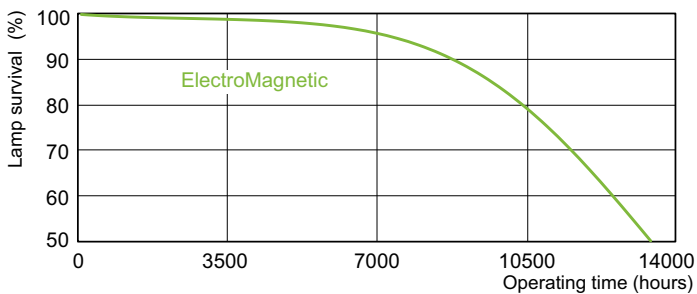
Life Expectancy Diagram – MASTER PL-S 9W/830/2P 1CT/5X10BOX

Life Expectancy Diagram – MASTER PL-S 9W/830/2P 1CT/5X10BOX

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Lifetime

Lumen Maintenance Diagram - MASTER PL-S 9W/830/2P 1CT/5X10BOX

www.lighting.philips.com

2023, May 16 – data subject to change