



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

- \cdot 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] Sphere			
Flux measurement reference				
Life to 50% Failures (Nom)	10,000 hour(s)			
Light Technical				
Color Code	830 [CCT of 3000K]			
Luminous Flux	600 lm			
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	
Energy Efficiency Class	G

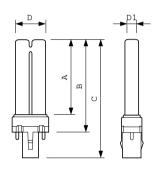
Datasheet, 2023, April 15 data subject to change

MASTER PL-S 2 Pin

Mercury (Hg) Content (Max)	1.4 mg				
Mercury (Hg) Content (Nom)	1.4 mg				
Energy Consumption kWh/1000 h	9 kWh				
EPREL Registration Number	423590				
Product Data					
Order product name	MASTER PL-S 9W/830/2P 1CT/5X10BOX				
Full product name	MASTER PL-S 9W/830/2P 1CT/5X10BOX				
Full product code	871150026084070				

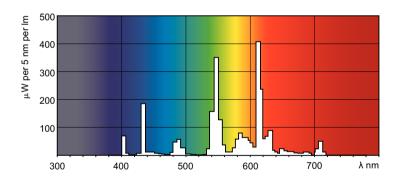
Order code	927936083011
Material Nr. (12NC)	927936083011
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500260840
Numerator - Packs per outer box	50
EAN/UPC - Case	8711500260864

Dimensional drawing



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

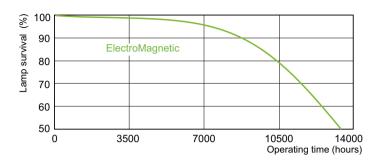
Photometric data

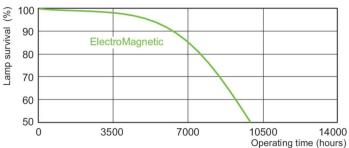


Spectral Power Distribution Colour - MASTER PL-S 9W/830/2P 1CT/5X10BOX

MASTER PL-S 2 Pin

Lifetime





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

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



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



© 2023 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.