PHILIPS Lighting



MASTER PL-S 2 Pin

MASTER PL-S 9W/840/2P 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

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

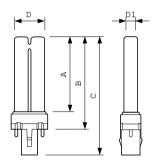
General Information		Luminous Flux	600 lm
Cap-Base	G23 [G23]	Color Designation	Cool White (CW)
Life to 50% Failures (Nom)	10,000 hour(s)	Correlated Color Temperature (Nom)	4000 K
		Luminous Efficacy (rated) (Nom)	67 lm/W
Light Technical		Color rendering index (CRI)	82
Color Code	840 [CCT of 4000K]		

MASTER PL-S 2 Pin

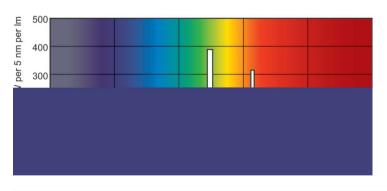
Operating and Electrical		
Power Consumption	8.7 W	
Lamp Current (Nom)	0.170 A	
Controls and Dimming		
Dimmable	No	
Approval and Application		
Mercury (Hg) Content (Nom)	1.4 mg	
Energy Consumption kWh/1000 h	11 kWh	
Product Data		
Order product name	MASTER PL-S 9W/840/2P 1CT/10	

Full product name	MASTER PL-S 9W/840/2P 1CT/10
Full product code	871869960702900
Order code	927936084065
Material Nr. (12NC)	927936084065
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718699607029
Numerator - Packs per outer box	10
EAN/UPC - Case	8718699607036

Dimensional drawing



Photometric data

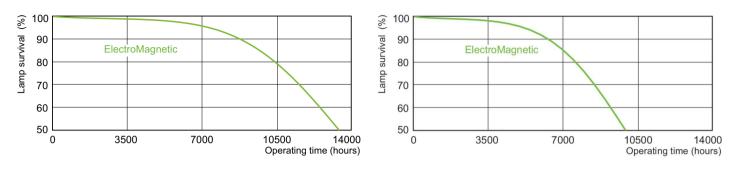


Spectral Power Distribution Colour - MASTER PL-S 9W/840/2P 1CT/10

Product	D (max)	D1 (max)	A (max)	B (max)	C (max)
MASTER PL-S 9W/840/2P 1CT/10	28 mm	13 mm	129 mm	145 mm	167 mm

MASTER PL-S 2 Pin

Lifetime



Life Expectancy Diagram - MASTER PL-S 9W/840/2P 1CT/10

Life Expectancy Diagram - MASTER PL-S 9W/840/2P 1CT/10

○ 100 IN		
~ 100		
<u> </u>		
~	1	1 1

Lumen Maintenance Diagram - MASTER PL-S 9W/840/2P 1CT/10



© 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.

www.lighting.philips.com 2023, April 14 - data subject to change