



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

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

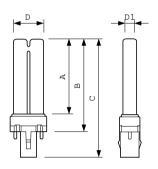
Datasheet, 2023, April 14 data subject to change

MASTER PL-S 2 Pin

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
Local code description	PLS9W8402P
Order code	927936084065
Material Nr. (12NC)	927936084065
Local order code	PLS9W8402P

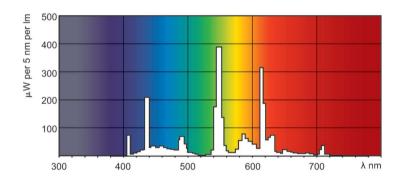
Numerator - Quantity Per Pack	1
Net Weight (Piece)	32.000 g
EAN/UPC - Product/Case	8718699607029
Numerator - Packs per outer box	10
EAN/UPC - Case	8718699607036

Dimensional drawing



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

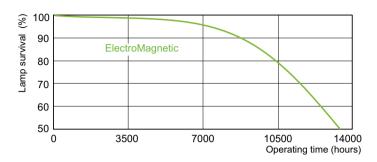
Photometric data

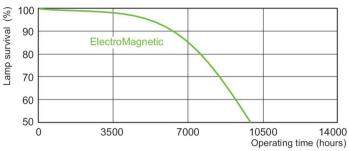


Spectral Power Distribution Colour - MASTER PL-S 9W/840/2P 1CT/10

MASTER PL-S 2 Pin

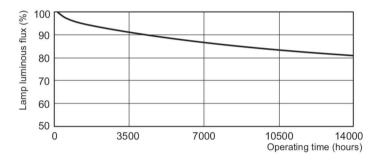
Lifetime





Life expectancy diagram - 12 hour cycle





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.