PHILIPS Lighting



MASTER PL-S 2 Pin



MASTER PL-S 9W/827/2P 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
- \cdot 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

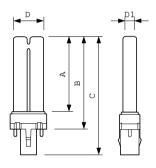
General Information		Luminous efficacy (rated) (nom.)	67 lm/V	
Cap base	G23	Colour rendering index (CRI)	82	
Flux measurement reference	Sphere			
Life to 50% failures (nom.)	10,000 h	Operating and Electrical		
		Power Consumption	8.8 W	
Light Technical		Lamp current (nom.)	0.170 A	
Colour Code	827 [CCT of 2700K]			
Luminous Flux	600 lm	Controls and Dimming		
Colour designation	Incandescent White	Dimmable	No	
Chromaticity Coordinate X (Nom)	0.463			
Chromaticity Coordinate Y (Nom)	0.42	Approval and Application		
Correlated Colour Temperature	2700 K	Energy Efficiency Class	G	

MASTER PL-S 2 Pin

Mercury (Hg) content (max.)	1.4 mg		
Mercury (Hg) content (nom.)	1.4 mg		
Energy consumption kWh/1,000 hours	9 kWh		
EPREL registration number	423588		
Product Data			
Order product name	MASTER PL-S 9W/827/2P 1CT/5X10BOX		
Full product name	MASTER PL-S 9W/827/2P 1CT/5X10BOX		
Full EOC	871150026079670		

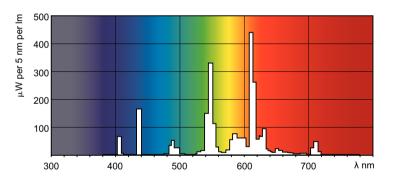
Order code	26079670
Material no. (12 NC)	927936082711
Local order code	9PLS8272PINB
SAP numerator – quantity per pack	1
EAN/UPC — Product/Case	8711500260796
Numerator – packs per outer box	50
EAN/UPC - Case	8711500260819

Dimensional drawing



Product	D (max)	D1 (max)	A (max)	B (max)	C (max)
MASTER PL-S 9W/827/2P 1CT/5X10BOX	28 mm	13 mm	129 mm	145 mm	167 mm

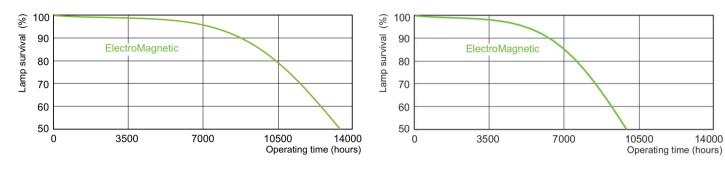
Photometric data



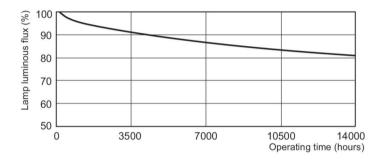
Spectral Power Distribution Colour - MASTER PL-S 9W/827/2P 1CT/5X10BOX

MASTER PL-S 2 Pin

Lifetime



Life Expectancy Diagram - MASTER PL-S 9W/827/2P 1CT/5X10BOX



Lumen Maintenance Diagram - MASTER PL-S 9W/827/2P 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.

www.lighting.philips.com 2023, April 16 - data subject to change