



PL-S 2 Pin

PL-S 7W/827/2P 1CT/25

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.

Product data

General Information			
Cap-Base	G23 [G23]		
Life to 50% Failures (Nom)	8,000 hour(s)		
Light Technical			
Color Code	827 [CCT of 2700K]		
Luminous Flux	405 lm		
Color Designation	Incandescent White		
Correlated Color Temperature (Nom)	2700 K		
Luminous Efficacy (rated) (Nom)	57 lm/W		
Color rendering index (CRI)	83		
Operating and Electrical			
Power Consumption	7.1 W		
Lamp Current (Nom)	0.175 A		
Voltage (Nom)	47 V		
Voltage (Nom)	47 V		

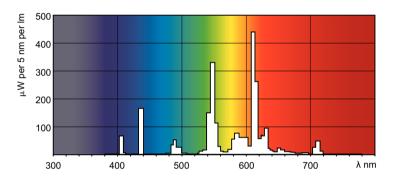
Controls and Dimming			
Dimmable	No		
Approval and Application			
Mercury (Hg) Content (Nom)	1.4 mg		
Product Data			
Order product name	PL-S 7W/827/2P 1CT/25		
Full product name	PL-S 7W/827/2P 1CT/25		
Full product code	871150070677500		
Order code	927901108265		
Material Nr. (12NC)	927901108265		
Numerator - Quantity Per Pack	1		
EAN/UPC - Product/Case	8711500706775		
Numerator - Packs per outer box	25		
EAN/UPC - Case	8711500534002		

PL-S 2 Pin

Dimensional drawing

Product	D (max)	D1 (max)	C (max)
PL-S 7W/827/2P 1CT/25	27.1 mm	13 mm	135.5 mm

Photometric data



Spectral Power Distribution Colour - PL-S 7W/827/2P 1CT/25



© 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, October 26 - data subject to change