



# PL-S consumer products



# PL-S 7W/827/2P 1PP/10

The 2-pin version is designed for operation on electromagnetic gear and is provided with a plug-in/pull-out lamp base. Not suitable for dimming

### **Warnings and Safety**

• 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]		
Flux measurement reference	Sphere		
Life to 50% Failures (Nom)	10,000 hour(s)		
Light Technical			
Color Code	827 [CCT of 2700K]		
Luminous Flux	400 lm		
Color Designation	Incandescent White		
Chromaticity Coordinate X (Nom)	0.463		
Chromaticity Coordinate Y (Nom)	0.42		
Correlated Color Temperature (Nom)	2700 K		
Luminous Efficacy (rated) (Nom)	57 lm/W		
Color rendering index (CRI)	82		
Operating and Electrical			
Power Consumption	7.2 W		

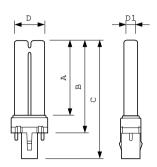
Lamp Current (Nom)	0.175 A			
Controls and Dimming				
Dimmable	No			
Approval and Application				
Energy Efficiency Class	G			
Mercury (Hg) Content (Max)	1.4 mg			
Mercury (Hg) Content (Nom)	1.4 mg			
Energy Consumption kWh/1000 h	8 kWh			
EPREL Registration Number	423583			
Product Data				
Order product name	PL-S 7W/827/2P 1PP/10			
Full product name	PL-S 7W/827/2P 1PP/10			
Full product code	871150070310125			
Order code	927935682767			
Material Nr. (12NC)	927935682767			

Datasheet, 2023, November 14 data subject to change

# **PL-S** consumer products

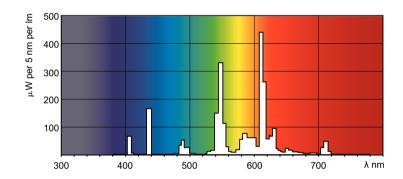
Numerator - Quantity Per Pack	1 8711500703101		
EAN/UPC - Product/Case			
Numerator - Packs per outer box	10		

## Dimensional drawing



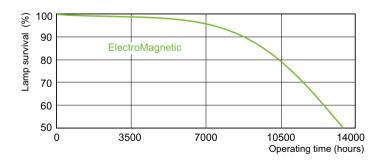
Product	D (max)	D1 (max)	A (max)	B (max)	C (max)
PL-S 7W/827/2P 1PP/10	28 mm	13 mm	97 mm	113 mm	135 mm

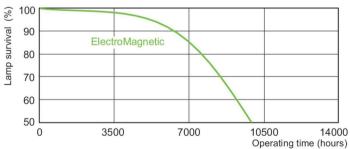
#### Photometric data



Spectral Power Distribution Colour - PL-S 7W/827/2P 1PP/10

### Lifetime





Life Expectancy Diagram - PL-S 7W/827/2P 1PP/10

Life Expectancy Diagram - PL-S 7W/827/2P 1PP/10

# **PL-S** consumer products

### Lifetime



Lumen Maintenance Diagram - PL-S 7W/827/2P 1PP/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.