



# **PL-S Short 2-Pin Base**

# PL-S 5W/827/2P 1CT/5X10BOX ALTO

Philips Linear Compact Fluorescent Lamps offer designers, specifiers and end-users new levels of efficiencies and versatility in sizes, configurations and application possibilities. With so many elegant fixtures available to complement their small size, high light output and advanced technology, Philips Energy Advantage lamps are fast becoming the preferred choice when maximum efficiency and sleek design solutions are required.

#### **Product data**

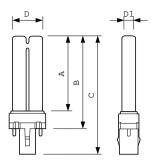
General Information				
Cap-Base	G23 [G23]			
Life to 50% Failures (Nom)	10,000 hour(s)			
Light Technical				
Color Code	827 [CCT of 2700K]			
Luminous Flux	250 lumen			
Color Designation	Incandescent White			
Correlated Color Temperature (Nom)	2700 K			
Luminous Efficacy (rated) (Nom)	48 lm/W			
Color rendering index (CRI)	82			
Operating and Electrical				
Power Consumption	5.4 W			
Lamp Current (Nom)	0.180 A			
Controls and Dimming	<u> </u>			
Dimmable	No			

1.4 mg			
PL-S 5W/827/2P 1CT/5X10BOX ALTO			
927900682721			
1			
10			
927900682721			
PL-S 5W/827/2P 1CT/5X10BOX ALTO			
50046677146714			

Datasheet, 2023, November 6 data subject to change

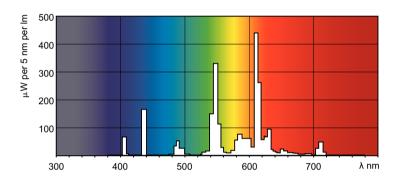
# PL-S Short 2-Pin Base

#### Dimensional drawing



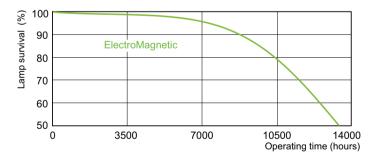
Product	D (max)	D1 (max)	A (max)	B (max)	C (max)
PL-S 5W/827/2P 1CT/5X10BOX ALTO	28 mm	13 mm	67 mm	83 mm	105 mm

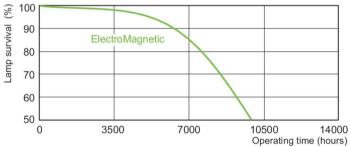
#### Photometric data



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

### Lifetime





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

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

# **PL-S Short 2-Pin Base**

#### Lifetime



Lumen Maintenance Diagram - PL-S 5W/827/2P 1CT/5X10BOX ALTO



© 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.