



# **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**

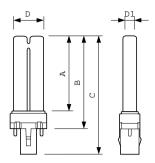
General Information				
Cap-Base	G23			
Life to 50% Failures (Nom)	10,000 hour(s)			
Light Technical				
Color Code	827 [CCT of 2700K]			
Luminous Flux	250 lm			
Color Designation	Incandescent White			
Correlated Color Temperature (Nom)	2700 K			
Luminous Efficacy (rated) (Nom)	48 lm/W			
Color rendering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

Mechanical and Housing			
Net Weight (Piece)	22.000 g		
Approval and Application			
Mercury (Hg) Content (Nom)	1.4 mg		
Product Data			
Order product name	PL-S 5W/827/2P 1CT/5X10BOX ALTO		
Full product name	PL-S 5W/827/2P 1CT/5X10BOX ALTO		
Order code	146712		
Material Nr. (12NC)	927900682721		
Numerator - Quantity Per Pack	1		
EAN/UPC - Product/Case	046677146719		
Numerator - Packs per outer box	10		
EAN/UPC - Case	50046677146714		

Datasheet, 2023, April 15 data subject to change

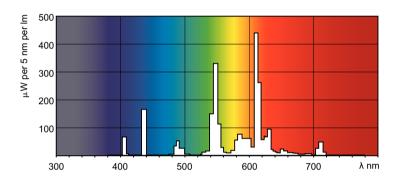
# PL-S Short 2-Pin Base

#### Dimensional drawing



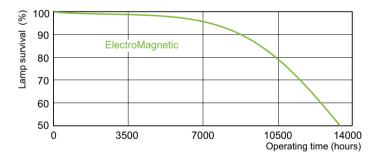
Product	D (max)	D1 (max)	A (max)	B (max)	C (max)
PL-S 5W/827/2P 1CT/5X10BOX ALTO	28 mm	13 mm	67 mm	83 mm	105 mm

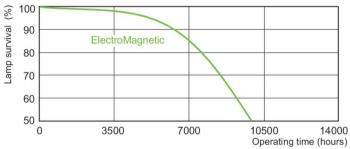
#### Photometric data



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

### Lifetime



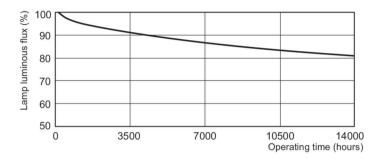


Life expectancy diagram - 12 hour cycle

Life expectancy diagram - 3 hour cycle

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

#### Lifetime



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



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