



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

# PL-S 7W/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**

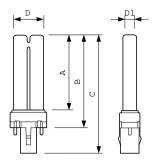
General Information				
Cap-Base	G23			
Life to 50% Failures (Nom)	10,000 hour(s)			
Light Technical				
Color Code	827 [CCT of 2700K]			
Luminous Flux	400 lm			
Luminous Efficacy (rated) (Nom)	57 lm/W			
Color Designation	Incandescent White			
Correlated Color Temperature (Nom)	2700 K			
Color rendering index (CRI)	82			
Operating and Electrical				
Power Consumption	7.1 W			
Lamp Current (Nom)	0.175 A			
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/5X10BOX ALTO			
Full product name	PL-S 7W/827/2P 1CT/5X10BOX ALTO			
Order code	927901282721			
Material Nr. (12NC)	927901282721			
Numerator - Quantity Per Pack	1			
Net Weight (Piece)	26.000 g			
EAN/UPC - Product/Case	046677148713			
Numerator - Packs per outer box	10			
EAN/UPC - Case	50046677148718			

Datasheet, 2024, January 11 data subject to change

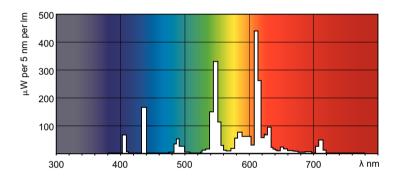
# PL-S Short 2-Pin Base

#### Dimensional drawing



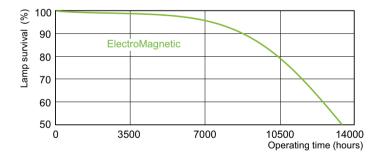
Product	D (max)	D1 (max)	A (max)	B (max)	C (max)
PL-S 7W/827/2P 1CT/5X10BOX ALTO	28 mm	13 mm	97 mm	113 mm	135 mm

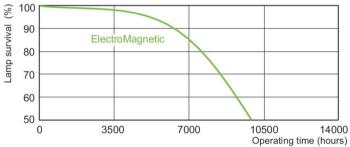
#### Photometric data



Spectral Power Distribution Colour - PL-S 7W/827/2P 1CT/5X10BOX ALTO

### Lifetime



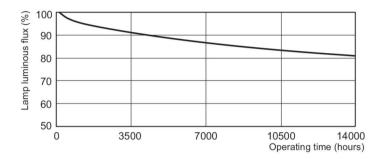


Life expectancy diagram - 12 hour cycle

Life expectancy diagram - 3 hour cycle

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

#### Lifetime



Lumen Maintenance Diagram - PL-S 7W/827/2P 1CT/5X10BOX ALTO

