



# PL-S Short 2-Pin Base

## PL-S 5W/827/2P/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		LLMF 6000 h Rated		LLMF 8000 h Rated	
Cap-Base	G23 [ G23]		80 %		
Life To 10% Failures (Nom)	6500 h				
Life To 50% Failures (Nom)	10000 h				
LSF 2000 h Rated	99 %				
LSF 4000 h Rated	98 %				
LSF 6000 h Rated	95 %				
LSF 8000 h Rated	86 %				
Light Technical		Operating and Electrical			
Color Code	827 [ CCT of 2700K]	Power (Rated) (Nom)	5.4 W		
Luminous Flux (Nom)	250 lm	Lamp Current (Nom)	0.180 A		
Luminous Flux (Rated) (Nom)	259 lm				
Color Designation	Incandescent White	Temperature			
Chromaticity Coordinate X (Nom)	455	Design Temperature (Nom)	28 °C		
Chromaticity Coordinate Y (Nom)	417	Controls and Dimming			
Correlated Color Temperature (Nom)	2700 K	Dimmable	No		
Luminous Efficacy (rated) (Nom)	48 lm/W	Mechanical and Housing			
Color Rendering Index (Nom)	82	Cap-Base Information	2 Pins		
LLMF 2000 h Rated	89 %	Approval and Application			
LLMF 4000 h Rated	83 %	Energy Efficiency Label (EEL)	B		
		Mercury (Hg) Content (Nom)	1.4 mg		

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### Product Data

Order product name	PL-S 5W/827/2P/ALTO
EAN/UPC - Product	046677146719
Order code	927900682721
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10

Material Nr. (12NC)	927900682721
Net Weight (Piece)	22.000 g
ILCOS Code	FSD-5/27/1B-I-G23

### Dimensional drawing

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

PL-S ALTO 5W/827/2P

### Photometric data

Lightcolor /827

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