



# 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		
Initial lumen (Nom)	250 lm	Lamp Current (Nom)	0.180 A		
Luminous Flux (Rated) (Nom)	259 lm	Temperature			
Color Designation	Incandescent White	Design Temperature (Nom)	28 °C		
Chromaticity Coordinate X (Nom)	455	Controls and Dimming			
Chromaticity Coordinate Y (Nom)	417	Dimmable	No		
Correlated Color Temperature (Nom)	2700 K	Mechanical and Housing			
Luminous Efficacy (rated) (Nom)	48 lm/W	Cap-Base Information	2P		
Color Rendering Index (Nom)	82	Approval and Application			
LLMF 2000 h Rated	89 %	Energy Efficiency Label (EEL)	B		
LLMF 4000 h Rated	83 %	Mercury (Hg) Content (Nom)	1.4 mg		

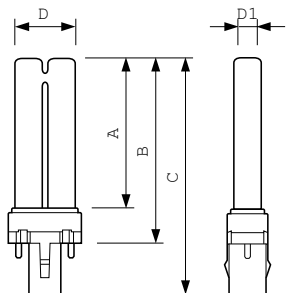
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### Product Data

Order product name	PL-S 5W/827/2P/ALTO
EAN/UPC - Product	046677146719
Order code	146712
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	D1	A	B	C
PL-S 5W/827/2P/ALTO	28 mm	13 mm	67 mm	83 mm	105 mm

PL-S ALTO 5W/827/2P

