



PL-S Short 2-Pin Base

PL-S 9W/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

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General Information			
Cap-Base	G23 [G23]		
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			
Color Code	827 [CCT of 2700K]		
Luminous Flux (Nom)	600 lm		
Luminous Flux (Rated) (Nom)	583 lm		
Color Designation	Incandescent White		
Chromaticity Coordinate X (Nom)	455		
Chromaticity Coordinate Y (Nom)	417		
Correlated Color Temperature (Nom)	2700 K		
Luminous Efficacy (rated) (Nom)	67 lm/W		
Color Rendering Index (Nom)	82		
LLMF 2000 h Rated	94 %		
LLMF 4000 h Rated	91 %		

LLMF 6000 h Rated	89 %
LLMF 8000 h Rated	86 %
Operating and Electrical	
Power (Rated) (Nom)	8.7 W
Lamp Current (Nom)	0.170 A
Temperature	
Design Temperature (Nom)	28 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Cap-Base Information	2 Pins
Approval and Application	
Energy Efficiency Label (EEL)	A
Mercury (Hg) Content (Nom)	1.4 mg

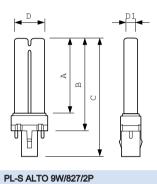
Datasheet, 2016, October 10 data subject to change

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Product Data		
Order product name	PL-S 9W/827/2P/ALTO	
EAN/UPC - Product	046677148676	
Order code	927901882721	
Numerator - Quantity Per Pack	1	
Numerator - Packs per outer box	10	

Material Nr. (12NC)	927901882721	
Net Weight (Piece)	32.000 g	
ILCOS Code	FSD-9/27/1B-I-G23	

Dimensional drawing



Product	D	D1	Α	В	С
PL-S 9W/827/2P/ALTO	28 mm	13 mm	129 mm	145 mm	167 mm

Photometric data

