



PL-S Short 2-Pin Base

PL-S 5W/841/2P/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

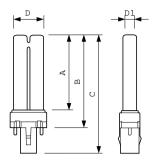
General Information			
Cap-Base	G23 [G23]		
Life to 50% Failures (Nom)	10,000 hour(s)		
Light Technical			
Color Code	841 [CCT of 4100K]		
Luminous Flux	250 lm		
Color Designation	Cool White (CW)		
Correlated Color Temperature (Nom)	4100 K		
Luminous Efficacy (rated) (Nom)	48 lm/W		
Color rendering index (CRI)	82		
Operating and Electrical			
Power Consumption	5.4 W		
Lamp Current (Nom)	0.180 A		
Controls and Dimming			
Dimmable	No		

Approval and Application			
Mercury (Hg) Content (Nom)	1.4 mg		
Product Data			
Order product name	PL-S 5W/841/2P/ALTO		
Full product name	PL-S 5W/841/2P/ALTO		
Order code	148684		
Material Nr. (12NC)	927900684121		
Numerator - Quantity Per Pack	1		
EAN/UPC - Product/Case	046677148683		
Numerator - Packs per outer box	10		
EAN/UPC - Case	50046677148688		

Datasheet, 2023, April 30 data subject to change

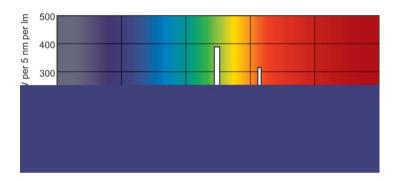
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Dimensional drawing



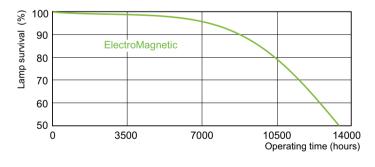
Product	D (max)	D1 (max)	A (max)	B (max)	C (max)
PL-S 5W/841/2P/ALTO	28 mm	13 mm	67 mm	83 mm	105 mm

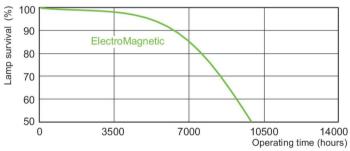
Photometric data



Spectral Power Distribution Colour - PL-S 5W/841/2P/ALTO

Lifetime





Life Expectancy Diagram - PL-S 5W/841/2P/ALTO

Life Expectancy Diagram - PL-S 5W/841/2P/ALTO

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Lifetime



Lumen Maintenance Diagram - PL-S 5W/841/2P/ALTO



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