PHILIPS Lighting



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.

Warnings and Safety

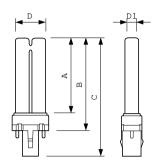
- Lamp contains mercury.
- Manage in Accord with Disposal Laws.
- See: www.lamprecycle.org or 1-800-555-0050

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						

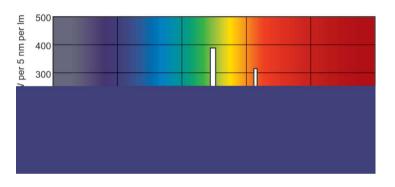
Controls and Dimming						
Dimmable	No					
Approval and Application						
Mercury (Hg) Content (Nom)	bm) 1.4 mg					
Product Data						
Order product name	PL-S 5W/841/2P/ALTO					
Full product name	PL-S 5W/841/2P/ALTO					
Order code	148684					
Material Nr. (12NC)	927900684121					
Numerator - Quantity Per Pack	1					
EAN/UPC - Product/Case	046677148683					
Numerator - Packs per outer box	10					
EAN/UPC - Case	50046677148688					

Dimensional drawing



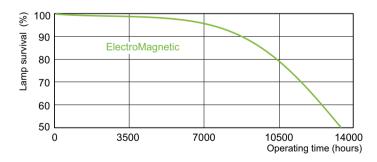
Product	D (max)	D1 (max)	A (max)	B (max)	C (max)
PL-S 5W/841/2P/ALTO	28 mm	13 mm	67 mm	83 mm	105 mm

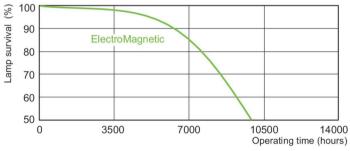
Photometric data



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

PL-S Short 2-Pin Base

Lifetime



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



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www.lighting.philips.com 2023, April 30 - data subject to change