



PL-S Short 2-Pin Base

PL-S 7W/841/2P 1CT/5X10BOX 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

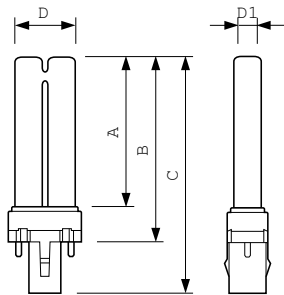
General information		Color Rendering Index (Nom)	
Base	G23 [G23]		82
Life To 10% Failures (Nom)	6500 h	LLMF 2000 h Rated	94 %
Life to 50% Failures (Nom)	10000 h	LLMF 4000 h Rated	91 %
LSF 2000 h Rated	99 %	LLMF 6000 h Rated	89 %
LSF 4000 h Rated	98 %	LLMF 8000 h Rated	86 %
LSF 6000 h Rated	95 %		
LSF 8000 h Rated	86 %		
Light technical		Operating and electrical	
Color Code	841 [CCT of 4100K]	Power (Rated) (Nom)	7.1 W
Initial lumen (Nom)	400 lm	Lamp Current (Nom)	0.175 A
Luminous Flux (Rated) (Nom)	405 lm		
Color Designation	Cool White (CW)	Temperature	
Correlated Color Temperature (Nom)	4100 K	Design Temperature (Nom)	28 °C
Luminous Efficacy (rated) (Nom)	57 lm/W	Controls and dimming	
		Dimmable	No

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Mechanical and housing	
Cap-Base Information	2P
Approval and application	
Mercury (Hg) Content (Nom)	1.4 mg
Product data	
Order product name	PL-S 7W/841/2P 1CT/5X10BOX ALTO
EAN/UPC - Product	046677148737

Order code	148734
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	927901284121
Net Weight (Piece)	26.000 g
ILCOS Code	FSD-7/40/1B-I-G23

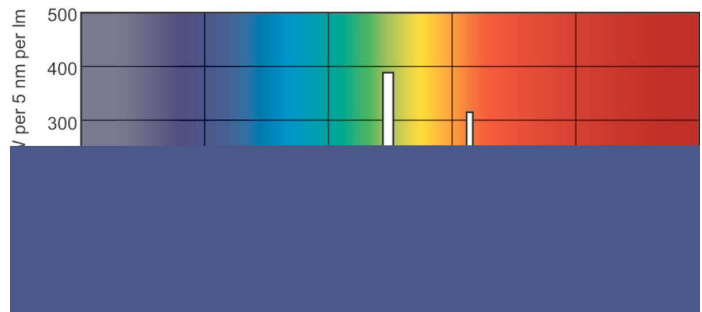
Dimensional drawing



PL-S 7W/841/2P/ALTO

Product	D (max)	D1 (max)	A (max)	B (max)	C (max)
PL-S 7W/841/2P/ALTO	28 mm	13 mm	97 mm	113 mm	135 mm

Photometric data

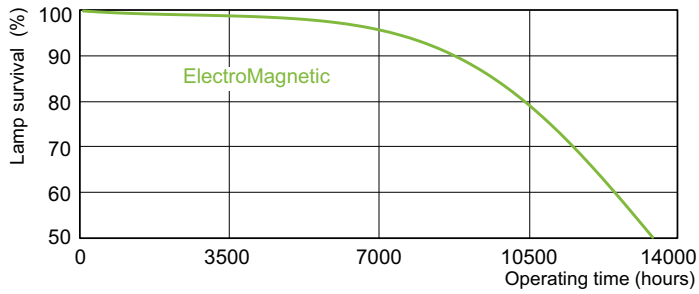


LDPB_PLS2PLM_841-Spectral power distribution B/W

LDPO_PLS2PLM_841-Spectral power distribution Colour

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Lifetime



LDLE_PLS2PLM_0002-Life expectancy diagram

LDLE_PLS2PLM_0001-Life expectancy diagram



LDLM_PLS2PLM_0001-Lumen maintenance diagram

