



PL-S Short 2-Pin Base

PL-S 9W/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		LLMF 8000 h Rated	
Base	G23 [G23]		86 %
Life To 10% Failures (Nom)	6500 h	Operating and Electrical	
Life to 50% Failures (Nom)	10000 h	Power (Rated) (Nom)	8.7 W
LSF 2000 h Rated	99 %	Lamp Current (Nom)	0.170 A
LSF 4000 h Rated	98 %	Temperature	
LSF 6000 h Rated	95 %	Design Temperature (Nom)	28 °C
LSF 8000 h Rated	86 %	Controls and Dimming	
Light Technical		Dimmable	No
Color Code	841 [CCT of 4100K]	Mechanical and Housing	
Initial lumen (Nom)	600 lm	Cap-Base Information	2P
Luminous Flux (Rated) (Nom)	583 lm	Approval and Application	
Color Designation	Cool White (CW)	Energy Efficiency Label (EEL)	A
Correlated Color Temperature (Nom)	4100 K	Mercury (Hg) Content (Nom)	1.4 mg
Luminous Efficacy (rated) (Nom)	67 lm/W	Product Data	
Color Rendering Index (Nom)	82	Order product name	PL-S 9W/841/2P/ALTO
LLMF 2000 h Rated	94 %		
LLMF 4000 h Rated	91 %		
LLMF 6000 h Rated	89 %		

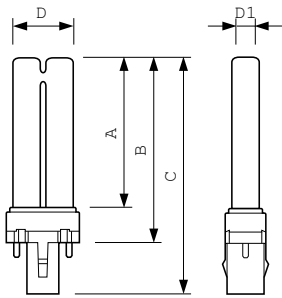
PL-S Short 2-Pin Base

EAN/UPC - Product	046677148706
Order code	148700
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	927901884121

Net Weight (Piece)	32.000 g
ILCOS Code	FSD-9/40/1B-I-G23

Warnings and Safety

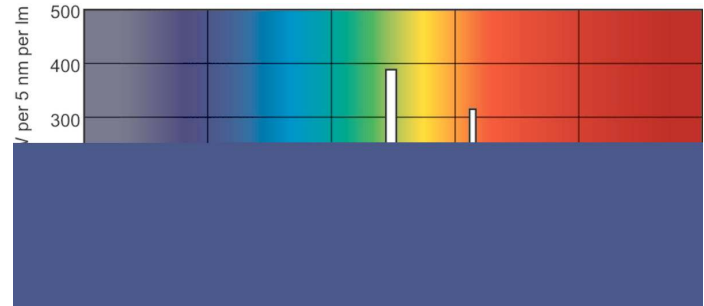
Dimensional drawing



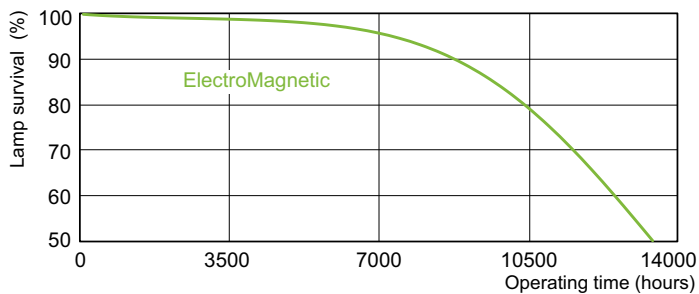
PL-S ALTO 9W/841/2P

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Photometric data



Lifetime



LDLE_PLS2PLM_0002-Life expectancy diagram

PL-S Short 2-Pin Base

Lifetime

