PL-S Short 2-Pin Base

PL-S 7W/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 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	841 [CCT of 4100K]
Initial lumen (Nom)	400 lm
Luminous Flux (Rated) (Nom)	405 lm
Color Designation	Cool White (CW)
Chromaticity Coordinate X (Nom)	381
Chromaticity Coordinate Y (Nom)	379
Correlated Color Temperature (Nom)	4100 K
Luminous Efficacy (rated) (Nom)	57 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)	7.1 W
Lamp Current (Nom)	0.175 A

Temperature	
Design Temperature (Nom)	28 °C

Controls and Dimming	
Dimmable	No

Mechanical and Housing	
Cap-Base Information	2P

Approval and Application	
Energy Efficiency Label (EEL)	B
Mercury (Hg) Content (Nom)	1.4 mg

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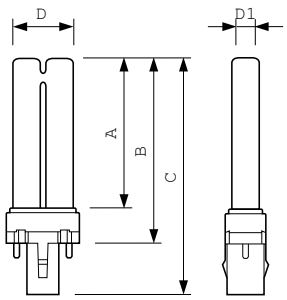
Product Data	
Order product name	PL-S 7W/841/2P/ALTO
EAN/UPC - Product	046677148737
Order code	148734
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10

Material Nr. (12NC)	927901284121
Net Weight (Piece)	26.000 g
ILCOS Code	FSD-7/40/1B-I-G23

Dimensional drawing



PL-S ALTO 7W/841/2P

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

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