

PHILIPS**Lighting**

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.

Product data

General Information

Cap-Base	G23
Life to 50% Failures (Nom)	10,000 hour(s)

Light Technical

Color Code	841 [CCT of 4100K]
Luminous Flux	400 lm
Color Designation	Cool White (CW)
Correlated Color Temperature (Nom)	4100 K
Luminous Efficacy (rated) (Nom)	57 lm/W
Color rendering index (CRI)	82

Operating and Electrical

Power Consumption	7.1 W
Lamp Current (Nom)	0.175 A

Controls and Dimming

Dimmable	No
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Mechanical and Housing

Net Weight (Piece)	26.000 g
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Approval and Application

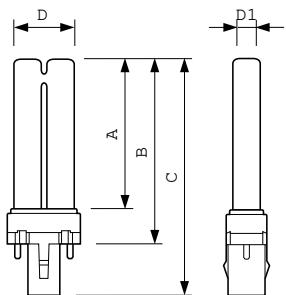
Mercury (Hg) Content (Nom)	1.4 mg
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Product Data

Order product name	PL-S 7W/841/2P 1CT/5X10BOX ALTO
Full product name	PL-S 7W/841/2P 1CT/5X10BOX ALTO
Order code	148734
Material Nr. (12NC)	927901284121
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677148737
Numerator - Packs per outer box	10
EAN/UPC - Case	50046677148732

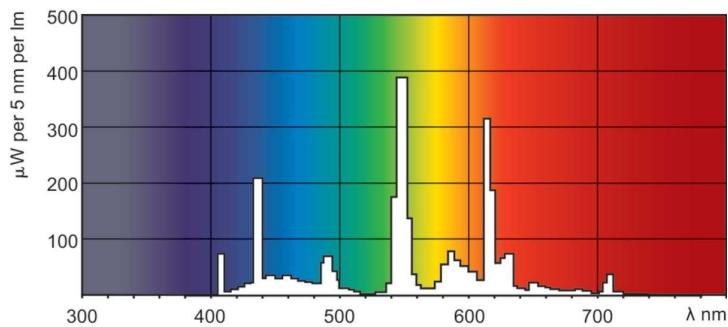
PL-S Short 2-Pin Base

Dimensional drawing



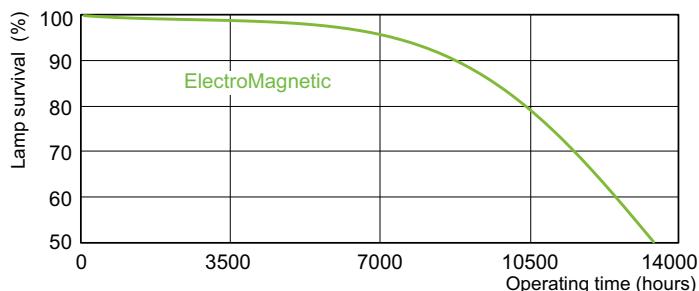
Product	D (max)	D1 (max)	A (max)	B (max)	C (max)
PL-S 7W/841/2P 1CT/5X10BOX ALTO	28 mm	13 mm	97 mm	113 mm	135 mm

Photometric data

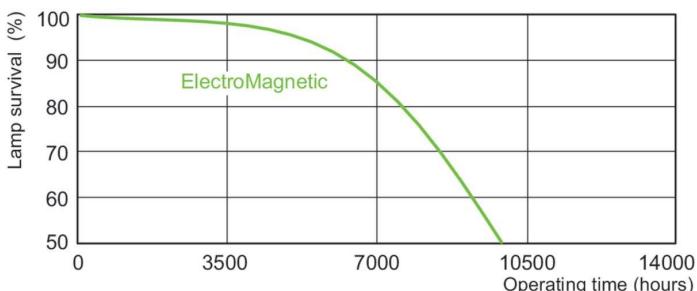


Spectral Power Distribution Colour - PL-S 7W/841/2P 1CT/5X10BOX ALTO

Lifetime



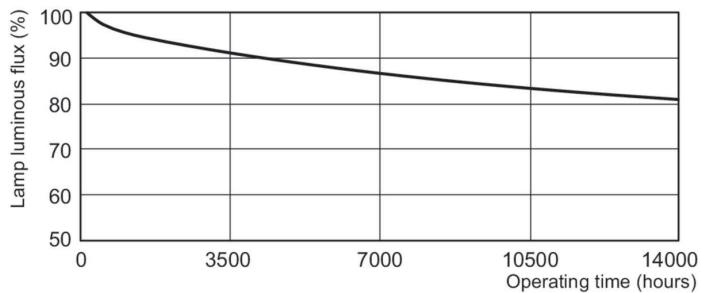
Life expectancy diagram - 12 hour cycle



Life expectancy diagram - 3 hour cycle

PL-S Short 2-Pin Base

Lifetime



Lumen Maintenance Diagram - PL-S 7W/841/2P 1CT/5X10BOX ALTO

