



# 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](http://www.lamprecycle.org) or 1-800-555-0050

### Product data

General Information		LLMF 4000 h Rated		LLMF 6000 h Rated		LLMF 8000 h Rated	
Base	G23 [ G23]		91 %		89 %		86 %
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		Operating and Electrical		Temperature		Controls and Dimming	
Color Code	841 [ CCT of 4100K]	Power (Rated) (Nom)	7.1 W	Design Temperature (Nom)	28 °C	Dimmable	No
Initial lumen (Nom)	400 lm	Lamp Current (Nom)	0.175 A				
Luminous Flux (Rated) (Nom)	405 lm						
Color Designation	Cool White (CW)						
Correlated Color Temperature (Nom)	4100 K						
Luminous Efficacy (rated) (Nom)	57 lm/W						
Color Rendering Index (Nom)	82						
LLMF 2000 h Rated	94 %						
		Mechanical and Housing					
		Cap-Base Information	2P				

# PL-S Short 2-Pin Base

## Approval and Application

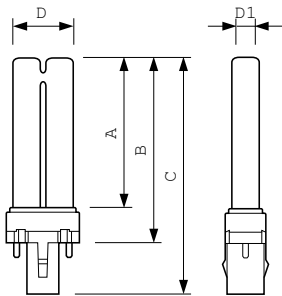
Mercury (Hg) Content (Nom) 1.4 mg

## 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

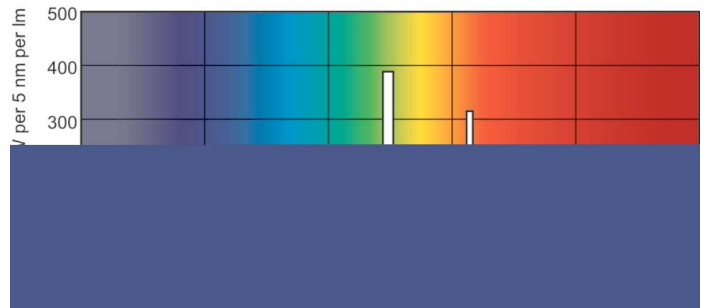
## Dimensional drawing



PL-S ALTO 7W/841/2P

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

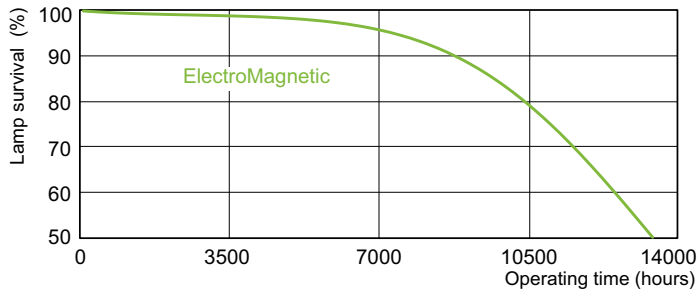


LDPB\_PLS2PLM\_841-Spectral power distribution B/W

LDPO\_PLS2PLM\_841-Spectral power distribution Colour

## PL-S Short 2-Pin Base

### Lifetime



LDLE\_PLS2PLM\_0002-Life expectancy diagram

LDLE\_PLS2PLM\_0001-Life expectancy diagram



LDLM\_PLS2PLM\_0001-Lumen maintenance diagram

