



PL-S Short 2-Pin Base

PL-S 13W/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			
Base	GX23 [GX23]	LLMF 6000 h Rated	89 %
Life to 50% Failures (Nom)	10000 h	LLMF 8000 h Rated	86 %
LSF 2000 h Rated	99 %	Operating and electrical	
LSF 4000 h Rated	98 %	Power (Rated) (Nom)	13 W
LSF 6000 h Rated	95 %	Lamp Current (Nom)	0.290 A
LSF 8000 h Rated	86 %	Temperature	
Light technical		Design Temperature (Nom)	82.4 °F
Color Code	841 [CCT of 4100K]	Controls and dimming	
Initial lumen (Nom)	825 lm	Dimmable	No
Color Designation	Cool White (CW)	Mechanical and housing	
Correlated Color Temperature (Nom)	4100 K	Cap-Base Information	2P
Color Rendering Index (Nom)	82		
LLMF 2000 h Rated	94 %		
LLMF 4000 h Rated	91 %		

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Approval and application

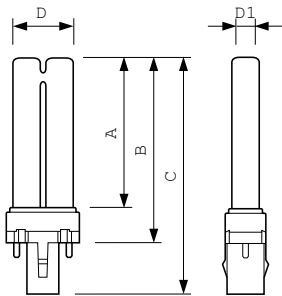
Mercury (Hg) Content (Nom) 1.4 mg

Product data

Order product name PL-S 13W/841/2P 1CT/5X10BOX ALTO
 EAN/UPC - Product 046677146856
 Order code 146852

Numerator - Quantity Per Pack 1
 Numerator - Packs per outer box 10
 Material Nr. (12NC) 927902784121
 Copy Net Weight (Piece) 0.077 lb
 ILCOS Code FSD-13/40/1B-I-GX23

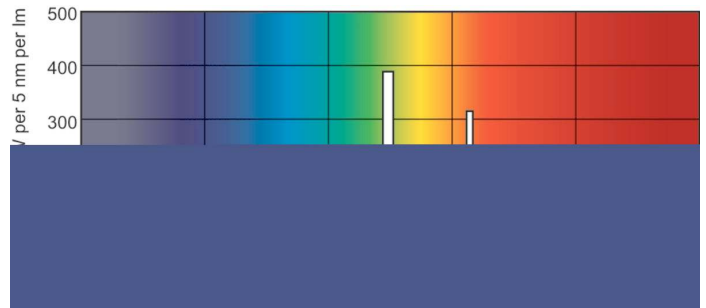
Dimensional drawing



PL-S 13W/841/2P/ALTO

Product	D (max)	D1 (max)	A (max)	B (max)	C (max)
PL-S 13W/841/2P/ALTO	1-1/8 in	9/16 in	5-1/2 in	6-1/8 in	7 in

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

