



PL-S Short 2-Pin Base

PL-S 13W/850/2P/ALTO/BULK

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	GX23 [GX23]	
Life to 10% Failures (Nom)	0 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	850 [CCT of 5000K]	
Initial lumen (Nom)	810 lm	
Color Designation	Daylight	
Correlated Color Temperature (Nom)	5000 K	
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)	13 W	

Lamp Current (Nom)	0.290 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)	В
Mercury (Hg) Content (Nom)	1.4 mg
Product Data	
Order product name	PL-S 13W/850/2P/ALTO/BULK
EAN/UPC - Product	046677146887
Order code	146886
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	50
Material Nr. (12NC)	927902785022

Datasheet, 2018, July 23 data subject to change

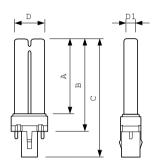
PL-S Short 2-Pin Base

Net Weight (Piece)	35.000 g
ILCOS Code	FSD-13/50/1B-I-GX23

Warnings and Safety

• Lamp contains mercury. Manage in Accord with Disposal Laws. See: www.lamprecycle.org or 1-800-555-0050

Dimensional drawing

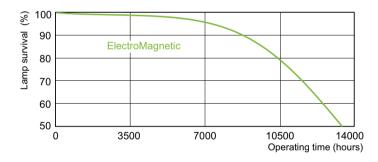


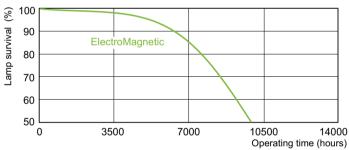
 Product
 D (max)
 D1 (max)
 A (max)
 B (max)
 C (max)

 PL-S 13W/850/2P/ALTO/BULK
 28 mm
 13 mm
 139.5 mm
 155.2 mm
 177.7 mm

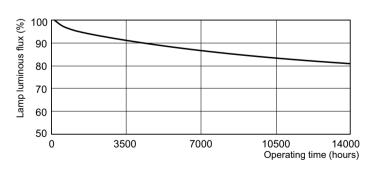
PL-S ALTO 13W/850/2P

Lifetime





Life Expectancy 12 h cycle



Life Expectancy 3 h cycle

Lumen Maintenance 3 h + 12 h cycle

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