



The original!

PL-S 2 Pin

PL-S is an efficient low-wattage compact fluorescent lamp, typically used for decorative and orientation purposes. The original Philips-invented bridge technology guarantees optimum performance in the application, enabling more light and higher efficacy than the bended technology. The 2-pin version is designed for operation on electromagnetic gear and is provided with a plug-in/pull-out lamp base.

Benefits

- Optimal light performance for short or long operation per switch on
- Long life and sustainable light output

Features

- 2-pin base with a housing incorporating the special instant starter and capacitor . For use on conventional copper iron ballasts and the radio interference suppression capacitor is installed. Dimming is not possible
- Lamp characteristics are influenced by operating conditions and control gear used

Application

- Designed for use in hotels, restaurants, theatres and homes
- Suitable for use in signs, corridors, security and orientation lighting

PL-S 2 Pin

Versions

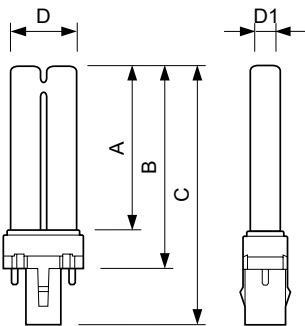


7W, G23, 2P



11W, G23, 2P

Dimensional drawing



Product	D (max)	D1 (max)	C (max)
PL-S 7W/827/2P 1CT/25	27.1 mm	13 mm	135.5 mm
PL-S 11W/827/2P 1CT/25	27.1 mm	13 mm	236.3 mm
PL-S 7W/840/2P 1CT/25	27.1 mm	13 mm	135.5 mm

Approval and Application

Mercury (Hg) Content (Nom) 1.4 mg

Controls and Dimming

Dimmable No

General Information

Cap-Base G23

Life To 50% Failures (Nom) 8000 h

Approval and Application

Order Code	Full Product Name	Energy Efficiency Label (EEL)
927901108265	PL-S 7W/827/2P 1CT/25	B
927901108465	PL-S 7W/840/2P 1CT/25	B

Order Code	Full Product Name	Energy Efficiency Label (EEL)
927902308265	PL-S 11W/827/2P 1CT/25	A

Operating and Electrical

Order Code	Full Product Name	Lamp Current (Nom)	Voltage (Nom)	Power (Rated) (Nom)
927901108265	PL-S 7W/827/2P 1CT/25	0.175 A	47 V	7.1 W
927901108465	PL-S 7W/840/2P 1CT/25	0.175 A	46 V	7.1 W

Order Code	Full Product Name	Lamp Current (Nom)	Voltage (Nom)	Power (Rated) (Nom)
927902308265	PL-S 11W/827/2P 1CT/25	0.160 A	89 V	11.6 W

PL-S 2 Pin

Light Technical (1/2)

Order Code	Full Product Name	Color		Correlated Color Temperature (Nom)	Color Rendering		Lumen Maintenance 2000 h (Nom)	Lumen Maintenance 5000 h (Nom)	Luminous Efficacy (rated) (Nom)
		Code	Color Designation		Index (Nom)				
927901108265	PL-S 7W/827/2P 1CT/25	827	Incandescent White	2700 K	83		90 %	81 %	57 lm/W
927901108465	PL-S 7W/840/2P 1CT/25	841	Cool White (CW)	4000 K	82		90 %	80 %	57 lm/W
927902308265	PL-S 11W/827/2P 1CT/25	827	Incandescent White	2700 K	>80		95 %	85 %	77 lm/W

Light Technical (2/2)

Order Code	Full Product Name	Luminous Flux (Nom)	Order Code	Full Product Name	Luminous Flux (Nom)
927901108265	PL-S 7W/827/2P 1CT/25	405 lm	927902308265	PL-S 11W/827/2P 1CT/25	893 lm
927901108465	PL-S 7W/840/2P 1CT/25	405 lm			

