



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

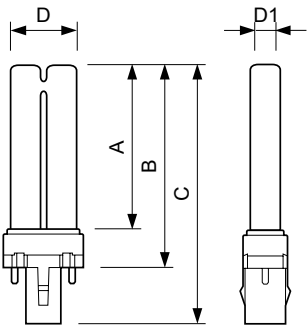
- Designed for use in hotels, restaurants, theatres and homes
- Suitable for use in signs, corridors, security and orientation lighting

PL-S 2 Pin

Versions



Dimensional drawing



Product	D (max)	D1 (max)	C (max)
PL-S 9W/840/2P 1CT/25	27.1 mm	13 mm	167.5 mm
PL-S 9W/827/2P 1CT/25	27.1 mm	13 mm	167.5 mm
PL-S 7W/840/2P 1CT/25	27.1 mm	13 mm	135.5 mm

Approval and Application	
Energy Efficiency Label (EEL)	B
Mercury (Hg) Content (Nom)	1.4 mg
Controls and Dimming	
Dimmable	no
General Information	
Cap-Base	G23
Life To 50% Failures (Nom)	8000 h
Light Technical	
Lumen Maintenance 2000 h (Nom)	90 %

Operating and Electrical

Order Code	Full Product Name	Lamp Current		Power (Rated)	
		(Nom)	Voltage (Nom)	(Nom)	(Nom)
70678200	PL-S 7W/840/2P 1CT/25	0.175 A	46 V	7.1 W	
70679900	PL-S 9W/827/2P 1CT/25	0.170 A	60 V	8.6 W	

Order Code	Full Product Name	Lamp Current		Power (Rated)	
		(Nom)	Voltage (Nom)	(Nom)	(Nom)
70680500	PL-S 9W/840/2P 1CT/25	0.170 A	60 V	8.6 W	

Light Technical

PL-S 2 Pin

Order Code	Full Product Name	Colour		Correlated Colour		Colour		Lumen Maintenance 5000 h (Nom)	Luminous Efficacy (rated) (Nom)	Luminous Flux (Nom)
		Code	Colour Designation	Temperature (Nom)		Rendering Index (Nom)				
70678200	PL-S 7W/840/2P 1CT/25	840	Cool White (CW)	4000 K		82		80 %	57 lm/W	405 lm
70679900	PL-S 9W/827/2P 1CT/25	827	Incandescent White	2700 K		>80		81 %	69 lm/W	600 lm
70680500	PL-S 9W/840/2P 1CT/25	840	Cool White (CW)	4000 K		82		85 %	67 lm/W	600 lm

