



The original!

MASTER PL-S 2 Pin

MASTER 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
- Multiple light color choice
- Good color rendering (CRI >80)

Features

- 2-pin base with a housing incorporating the special instant starter and capacitor
- Fluorescent tri-phosphor technology
- Low light depreciation over lamp life

Application

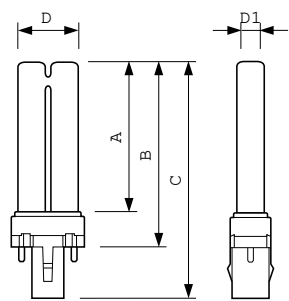
- Application
- Designed for use in hotels, restaurants, theatres and homes
- Suitable for use in signs, corridors, security and orientation lighting

Warnings and Safety

- Use only with electromagnetic control gear
- Lamp light technical and electrical characteristics are influenced by operating conditions, i.e. lamp ambient temperature and operating position
- Dimming is not possible
- A lamp breaking is extremely unlikely to have any impact on your health. If a lamp breaks, ventilate the room for 30 minutes and remove the parts, preferably with gloves. Put them in a sealed plastic bag and take it to your local waste facilities for recycling. Do not use a vacuum cleaner.

MASTER PL-S 2 Pin

Dimensional drawing



Product	D (max)	D1 (max)	A (max)	B (max)	C (max)
MASTER PL-S 11W/840/2P 1CT/10	28 mm	13 mm	198 mm	214 mm	235.8 mm
MASTER PL-S 7W/827/2P 1CT/10	28 mm	13 mm	97 mm	113 mm	135 mm
MASTER PL-S 7W/840/2P 1CT/10	28 mm	13 mm	97 mm	113 mm	135 mm
MASTER PL-S 9W/827/2P 1CT/10	28 mm	13 mm	129 mm	145 mm	167 mm
MASTER PL-S 9W/840/2P 1CT/10	28 mm	13 mm	129 mm	145 mm	167 mm

General Information	
Cap-Base	G23
Light Technical	
Color rendering index (CRI)	82
Controls and Dimming	
Dimmable	No
Approval and Application	
Mercury (Hg) Content (Nom)	1.4 mg

Light Technical

Order Code	Full Product Name	Color Designation	Correlated Color Temperature (Nom)		Luminous Efficacy (rated) (Nom)	
			Temperature (Nom)		Flux	
927935682765	MASTER PL-S 7W/827/2P 1CT/10	Incandescent White	2700 K		57 lm/W 400 lm	
927935684065	MASTER PL-S 7W/840/2P 1CT/10	Cool White (CW)	4000 K		57 lm/W 400 lm	
927936082765	MASTER PL-S 9W/827/2P 1CT/10	Incandescent White	2700 K		67 lm/W 600 lm	

Order Code	Full Product Name	Color Designation	Correlated Color Temperature (Nom)		Luminous Efficacy (rated) (Nom)	
			Temperature (Nom)		Flux	
927936084065	MASTER PL-S 9W/840/2P 1CT/10	Cool White (CW)	4000 K		67 lm/W 600 lm	
927936484065	MASTER PL-S 11W/840/2P 1CT/10	Cool White (CW)	4000 K		77 lm/W 900 lm	

Operating and Electrical

Order Code	Full Product Name	Lamp Current (Nom)	
		Power Consumption	
927935682765	MASTER PL-S 7W/827/2P 1CT/10	0.175 A 7.1 W	
927935684065	MASTER PL-S 7W/840/2P 1CT/10	0.175 A 7 W	
927936082765	MASTER PL-S 9W/827/2P 1CT/10	0.170 A 8.7 W	

Order Code	Full Product Name	Lamp Current (Nom)	
		Power Consumption	
927936084065	MASTER PL-S 9W/840/2P 1CT/10	0.170 A 8.7 W	
927936484065	MASTER PL-S 11W/840/2P 1CT/10	0.155 A 11.6 W	

MASTER PL-S 2 Pin

Approval and Application

Order Code	Full Product Name	Energy Consumption kWh/1000 h
927935682765	MASTER PL-S 7W/827/2P 1CT/10	9 kWh
927935684065	MASTER PL-S 7W/840/2P 1CT/10	9 kWh
927936082765	MASTER PL-S 9W/827/2P 1CT/10	11 kWh

Order Code	Full Product Name	Energy Consumption kWh/1000 h
927936084065	MASTER PL-S 9W/840/2P 1CT/10	11 kWh
927936484065	MASTER PL-S 11W/840/2P 1CT/10	14 kWh

