



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

Versions



GLIM2012503 Wioleta Sadowska



LPPR PLS2PLM 11W



LPPR PLS2PLM 5W

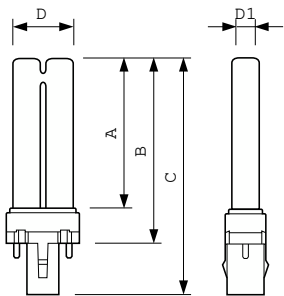


LPPR PLS2PLM 7W



LPPR PLS2PLM 9W

Dimensional drawing



Product	D (max)	D1 (max)	A (max)	B (max)	C (max)
MASTER PL-S 11W/827/2P 1CT/ 5X10BOX	28 mm	13 mm	198 mm	214 mm	235.8 mm
MASTER PL-S 11W/830/2P 1CT/ 5X10BOX	28 mm	13 mm	198 mm	214 mm	235.8 mm
MASTER PL-S 11W/840/2P 1CT/ 5X10BOX	28 mm	13 mm	198 mm	214 mm	235.8 mm
MASTER PL-S 5W/840/2P 1CT/ 5X10BOX	28 mm	13 mm	67 mm	83 mm	105 mm
MASTER PL-S 7W/827/2P 1CT/ 5X10BOX	28 mm	13 mm	97 mm	113 mm	135 mm
MASTER PL-S 7W/830/2P 1CT/ 5X10BOX	28 mm	13 mm	97 mm	113 mm	135 mm
MASTER PL-S 7W/840/2P 1CT/ 5X10BOX	28 mm	13 mm	97 mm	113 mm	135 mm
MASTER PL-S 9W/827/2P 1CT/ 5X10BOX	28 mm	13 mm	129 mm	145 mm	167 mm
MASTER PL-S 9W/830/2P 1CT/ 5X10BOX	28 mm	13 mm	129 mm	145 mm	167 mm
MASTER PL-S 9W/840/2P 1CT/ 5X10CC	28 mm	13 mm	129 mm	145 mm	167 mm

MASTER PL-S 2 Pin

General Information	
Cap-Base	G23
Controls and Dimming	
Dimmable	No
Approval and Application	
Mercury (Hg) Content (Max)	1.4 mg
Mercury (Hg) Content (Nom)	1.4 mg

Light Technical

Order Code	Full Product Name	Chromaticity	Chromaticity	Color Designation	Correlated Color Temperature (Nom)	Color rendering index (CRI)	Luminous Efficacy (rated) (Nom)	Luminous Flux
		Coordinate X (Nom)	Coordinate Y (Nom)					
26057470	MASTER PL-S 7W/827/2P 1CT/ 5X10BOX	0.463	0.42	Incandescent White	2700 K	82	57 lm/W	400 lm
26065970	MASTER PL-S 7W/840/2P 1CT/ 5X10BOX	0.38	0.38	Cool White (CW)	4000 K	80	57 lm/W	400 lm
26079670	MASTER PL-S 9W/827/2P 1CT/ 5X10BOX	0.463	0.42	Incandescent White	2700 K	82	67 lm/W	600 lm
26087170	MASTER PL-S 9W/840/2P 1CT/ 5X10CC	0.38	0.38	Cool White (CW)	4000 K	80	67 lm/W	590 lm
26101470	MASTER PL-S 11W/827/2P 1CT/ 5X10BOX	0.463	0.42	Incandescent White	2700 K	82	77 lm/W	900 lm
26109070	MASTER PL-S 11W/840/2P 1CT/ 5X10BOX	0.38	0.38	Cool White (CW)	4000 K	80	77 lm/W	900 lm
26106970	MASTER PL-S 11W/830/2P 1CT/ 5X10BOX	0.44	0.403	Warm White (WW)	3000 K	82	77 lm/W	900 lm
26048270	MASTER PL-S 5W/840/2P 1CT/ 5X10BOX	0.38	0.38	Cool White (CW)	4000 K	80	48 lm/W	250 lm
26062870	MASTER PL-S 7W/830/2P 1CT/ 5X10BOX	0.44	0.403	Warm White (WW)	3000 K	82	57 lm/W	400 lm
26084070	MASTER PL-S 9W/830/2P 1CT/ 5X10BOX	0.44	0.403	Warm White (WW)	3000 K	82	67 lm/W	600 lm

Operating and Electrical

Order Code	Full Product Name	Lamp Current		Order Code	Full Product Name	Lamp Current	
		(Nom)	Power Consumption			(Nom)	Power Consumption
26057470	MASTER PL-S 7W/827/2P 1CT/ 5X10BOX	0.175 A	7.2 W	26109070	MASTER PL-S 11W/840/2P 1CT/ 5X10BOX	0.155 A	11.9 W
26065970	MASTER PL-S 7W/840/2P 1CT/ 5X10BOX	0.175 A	7.2 W	26106970	MASTER PL-S 11W/830/2P 1CT/ 5X10BOX	0.155 A	11.9 W
26079670	MASTER PL-S 9W/827/2P 1CT/ 5X10BOX	0.170 A	8.8 W	26048270	MASTER PL-S 5W/840/2P 1CT/ 5X10BOX	0.180 A	5.5 W
26087170	MASTER PL-S 9W/840/2P 1CT/ 5X10CC	0.170 A	8.8 W	26062870	MASTER PL-S 7W/830/2P 1CT/ 5X10BOX	0.175 A	7.2 W
26101470	MASTER PL-S 11W/827/2P 1CT/ 5X10BOX	0.155 A	11.9 W	26084070	MASTER PL-S 9W/830/2P 1CT/ 5X10BOX	0.170 A	8.8 W

Approval and Application

MASTER PL-S 2 Pin

Order Code	Full Product Name	Energy Consumption kWh/ 1000 h
26057470	MASTER PL-S 7W/827/2P 1CT/5X10BOX	8 kWh
26065970	MASTER PL-S 7W/840/2P 1CT/5X10BOX	8 kWh
26079670	MASTER PL-S 9W/827/2P 1CT/5X10BOX	9 kWh
26087170	MASTER PL-S 9W/840/2P 1CT/5X10CC	9 kWh
26101470	MASTER PL-S 11W/827/2P 1CT/5X10BOX	12 kWh

Order Code	Full Product Name	Energy Consumption kWh/ 1000 h
26109070	MASTER PL-S 11W/840/2P 1CT/5X10BOX	12 kWh
26106970	MASTER PL-S 11W/830/2P 1CT/5X10BOX	12 kWh
26048270	MASTER PL-S 5W/840/2P 1CT/5X10BOX	6 kWh
26062870	MASTER PL-S 7W/830/2P 1CT/5X10BOX	8 kWh
26084070	MASTER PL-S 9W/830/2P 1CT/5X10BOX	9 kWh

