The original!

MASTER PL-S 4 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 4-pin version is designed for operation on electronic 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)
· Dimming possible down to 10%

Features
· 4-pin base
· Fluorescent tri-phosphor technology
· Low light depreciation over lamp life

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

Warnings and Safety
· Lamp light technical and electrical characteristics are influenced by operating conditions, i.e. lamp ambient temperature and operating position as well as applied HF control gear
· Shorter lamp life when often switching and not well pre-heated electrodes
· 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.
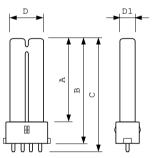
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MASTER PL-S 4 Pin

Versions

LPPR PLS4PLM 7W

LPPR PLS4PLM 9W

LPPR PLS4PLM 11W

Dimensional drawing

Product	D (max)	D1 (max)	A (max)	B (max)	C (max)
MASTER PL-S 11W/827/4P 1CT/5X10BOX	28 mm	13 mm	196 mm	214 mm	219.9 mm
MASTER PL-S 7W/830/4P 1CT/5X10BOX	28 mm	13 mm	96 mm	113 mm	119.1 mm
MASTER PL-S 9W/827/4P 1CT/5X10BOX	28 mm	13 mm	128 mm	145 mm	151.1 mm

General Information	
Cap-Base	2G7

Light Technical	
Color rendering index (CRI)	82

Controls and Dimming	
Dimmable	Yes

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 Coordinate X (Nom)	Chromaticity Coordinate Y (Nom)	Color Designation	Correlated Color Temperature (Nom)	Luminous Efficacy (rated) (Nom)	Luminous Flux
927935883011	MASTER PL-S 7W/830/4P 1CT/5X10BOX	0.44	0.403	Warm White (WW)	3000 K	62 lm/W	400 lm
927936282711	MASTER PL-S 9W/827/4P 1CT/5X10BOX	0.463	0.42	Incandescent White	2700 K	73 lm/W	600 lm
927936682711	MASTER PL-S 11W/827/4P 1CT/5X10BOX	0.463	0.42	Incandescent White	2700 K	80 lm/W	900 lm

MASTER PL–S 4 Pin

Operating and Electrical

Order Code	Full Product Name	Lamp Current (Nom)	Power Consumption
927935883011	MASTER PL–S 7W/830/4P 1CT/5X10BOX	0.175 A	7.2 W
927936282711	MASTER PL–S 9W/827/4P 1CT/5X10BOX	0.170 A	8.8 W

Order Code	Full Product Name	Lamp Current (Nom)	Power Consumption
927936682711	MASTER PL–S 11W/827/4P 1CT/5X10BOX	0.160 A	11.9 W

Approval and Application

Order Code	Full Product Name	Energy Consumption kWh/1000 h
927935883011	MASTER PL–S 7W/830/4P 1CT/5X10BOX	8 kWh
927936282711	MASTER PL–S 9W/827/4P 1CT/5X10BOX	9 kWh

Order Code	Full Product Name	Energy Consumption kWh/1000 h
927936682711	MASTER PL–S 11W/827/4P 1CT/5X10BOX	12 kWh

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2024, August 30 – data subject to change