



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.

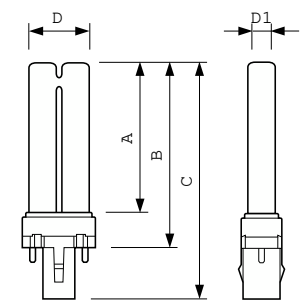
MASTER PL-S 2 Pin

Versions

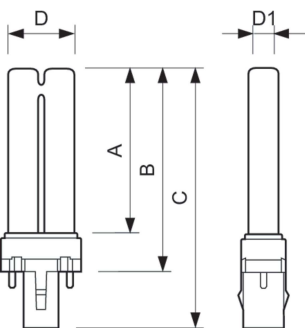


GLIM2017177 Wioleta Sadowska

Dimensional drawing



Product	D (max)	D1 (max)	A (max)	B (max)	C (max)
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



Product	D (max)	D1 (max)	C (max)
MASTER PL-S 13W/840/2P 1CT/10	27.1 mm	13 mm	178.2 mm
MASTER PL-S 13W/865/2P 1CT/10	27.1 mm	13 mm	178.2 mm

Light Technical	
Color rendering index (CRI)	82
Controls and Dimming	
Dimmable	No
Approval and Application	
Mercury (Hg) Content (Nom)	1.4 mg

General Information

MASTER PL-S 2 Pin

Order Code	Full Product Name	Cap-Base
927902884066	MASTER PL-S 13W/840/2P 1CT/10	GX23
927902886566	MASTER PL-S 13W/865/2P 1CT/10	GX23
927935684065	MASTER PL-S 7W/840/2P 1CT/10	G23

Order Code	Full Product Name	Cap-Base
927936082765	MASTER PL-S 9W/827/2P 1CT/10	G23
927936084065	MASTER PL-S 9W/840/2P 1CT/10	G23

Light Technical

Order Code	Full Product Name	Color Designation	Correlated Color Temperature	Luminous Efficacy (rated)	Luminous Flux
			(Nom)	(Nom)	(Nom)
927902884066	MASTER PL-S 13W/840/2P 1CT/10	Cool White (CW)	4000 K	66 lm/W	860 lm
927902886566	MASTER PL-S 13W/865/2P 1CT/10	Cool Daylight	6500 K	63 lm/W	820 lm
927935684065	MASTER PL-S 7W/840/2P 1CT/10	Cool White (CW)	4000 K	57 lm/W	400 lm

Order Code	Full Product Name	Color Designation	Correlated Color Temperature	Luminous Efficacy (rated)	Luminous Flux
			(Nom)	(Nom)	(Nom)
927936082765	MASTER PL-S 9W/827/2P 1CT/10	Incandescent White	2700 K	67 lm/W	600 lm
927936084065	MASTER PL-S 9W/840/2P 1CT/10	Cool White (CW)	4000 K	67 lm/W	600 lm

Operating and Electrical

Order Code	Full Product Name	Lamp Current	Voltage	Power
		(Nom)	(Nom)	Consumption
927902884066	MASTER PL-S 13W/840/2P 1CT/10	0.290 A	56 V	13.0 W
927902886566	MASTER PL-S 13W/865/2P 1CT/10	0.290 A	56 V	13.0 W
927935684065	MASTER PL-S 7W/840/2P 1CT/10	0.175 A	-	7 W

Order Code	Full Product Name	Lamp Current	Voltage	Power
		(Nom)	(Nom)	Consumption
927936082765	MASTER PL-S 9W/827/2P 1CT/10	0.170 A	-	8.7 W
927936084065	MASTER PL-S 9W/840/2P 1CT/10	0.170 A	-	8.7 W

Approval and Application

Order Code	Full Product Name	Energy Consumption kWh/1000 h
927902884066	MASTER PL-S 13W/840/2P 1CT/10	-
927902886566	MASTER PL-S 13W/865/2P 1CT/10	-
927935684065	MASTER PL-S 7W/840/2P 1CT/10	9 kWh

Order Code	Full Product Name	Energy Consumption kWh/1000 h
927936082765	MASTER PL-S 9W/827/2P 1CT/10	11 kWh
927936084065	MASTER PL-S 9W/840/2P 1CT/10	11 kWh

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