



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

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

#### Application

- $\cdot$  Application
- $\cdot \text{ Application }$
- $\cdot$  Designed for use in hotels, restaurants, theatres and homes
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- Suitable for use in signs, corridors, security and orientation lighting
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#### Warnings and Safety

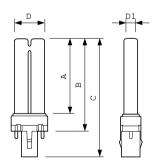
- $\cdot$  Use only with electromagnetic control gear
- $\cdot$  Use only with electromagnetic control gear
- Lamp light technical and electrical characteristics are influenced by operating conditions, i.e. lamp ambient temperature and operating position
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- Dimming is not possible
- 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.
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#### Versions



GLIM2012503 Wioleta Sadowska

#### **Dimensional drawing**



Product	D (max)	D1 (max)	A (max)	B (max)	C (max)
MASTER PL-S 7W/865/2P 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/865/2P 1CT/10	28 mm	13 mm	97 mm	113 mm	135 mm

## **MASTER PL-S 2 Pin**

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

			Correlated	Luminous					Correlated	Luminous	
			Color	Efficacy					Color	Efficacy	
	Full Product	Color	Temperature	(rated)	Luminous		Full Product	Color	Temperature	(rated)	Luminous
Order Code	Name	Designation	(Nom)	(Nom)	Flux	Order Code	Name	Designation	(Nom)	(Nom)	Flux
927935686565	MASTER	Cool Daylight	6500 K	56.3 lm/W	400 lm		827/2P				
	PL-S 7W/						1CT/10				
	865/2P					927936086565	MASTER	Cool Daylight	6500 K	62 lm/W	540 lm
	1CT/10						PL-S 9W/				
927936082765	MASTER	Incandescent	2700 K	67 lm/W	600 lm		865/2P				
	PL-S 9W/	White					1CT/10				

#### **Operating and Electrical**

	Lamp		
	Current	Voltage	Power
Full Product Name	(Nom)	(Nom)	Consumption
MASTER PL-S 7W/	0.175 A	46 V	7.1 W
865/2P 1CT/10			
MASTER PL-S 9W/	0.170 A	-	8.7 W
827/2P 1CT/10			
	MASTER PL-S 7W/ 865/2P 1CT/10 MASTER PL-S 9W/	Current    Full Product Name  (Nom)    MASTER PL-S 7W/  0.175 A    865/2P 1CT/10	Current  Voltage    Full Product Name  (Nom)  (Nom)    MASTER PL-S 7W/  0.175 A  46 V    865/2P 1CT/10

		Lamp		
		Current	Voltage	Power
Order Code	Full Product Name	(Nom)	(Nom)	Consumption
927936086565	MASTER PL-S 9W/	0.170 A	60 V	8.6 W
	865/2P 1CT/10			

#### Approval and Application

Order Code	Full Product Name	Energy Consumption kWh/1000 h
927935686565	MASTER PL-S 7W/865/2P 1CT/10	-
927936082765	MASTER PL-S 9W/827/2P 1CT/10	11 kWh

Order Code	Full Product Name	Energy Consumption kWh/1000 h
927936086565	MASTER PL-S 9W/865/2P 1CT/10	-

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