



# 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**

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

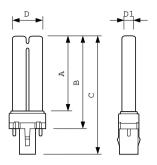
#### **Application**

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

## **Warnings and Safety**

- $\cdot$  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
- · 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.

## Dimensional drawing



Product	D (max)	D1 (max)	A (max)	B (max)	C (max)
MASTER PL-S 11W/865/2P 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 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/840/2P 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

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	
			Color	Efficacy	
	Full Product	Color	Temperature	(rated)	Luminous
Order Code	Name	Designation	(Nom)	(Nom)	Flux
927935684065	MASTER	Cool White	4000 K	57 lm/W	400 lm
	PL-S 7W/	(CW)			
	840/2P				
	1CT/10				
927935686565	MASTER	Cool Daylight	6500 K	56.3 lm/W	400 lm
	PL-S 7W/				
	865/2P				
	1CT/10				
927936082765	MASTER	Incandescent	2700 K	67 lm/W	600 lm
	PL-S 9W/	White			
	827/2P				
	1CT/10				

			Correlated Color	Luminous Efficacy	
	Full Product	Color	Temperature	(rated)	Luminous
Order Code	Name	Designation	(Nom)	(Nom)	Flux
927936084065	MASTER	Cool White	4000 K	67 lm/W	600 lm
	PL-S 9W/	(CW)			
	840/2P				
	1CT/10				
927936086565	MASTER	Cool Daylight	6500 K	62 lm/W	540 lm
	PL-S 9W/				
	865/2P				
	1CT/10				
927936486565	MASTER	Cool Daylight	6500 K	70 lm/W	835 lm
	PL-S 11W/				
	865/2P				
	1CT/10				

## Operating and Electrical

		Lamp		
		Current	Voltage	Power
Order Code	Full Product Name	(Nom)	(Nom)	Consumption
927935684065	MASTER PL-S 7W/	0.175 A	-	7 W
	840/2P 1CT/10			

		Lamp		
		Current	Voltage	Power
Order Code	Full Product Name	(Nom)	(Nom)	Consumption
927935686565	MASTER PL-S 7W/	0.175 A	46 V	7.1 W
	865/2P 1CT/10			

# **MASTER PL-S 2 Pin**

		Lamp		
		Current	Voltage	Power
Order Code	Full Product Name	(Nom)	(Nom)	Consumption
927936082765	MASTER PL-S 9W/	0.170 A	-	8.7 W
	827/2P 1CT/10			
927936084065	MASTER PL-S 9W/	0.170 A	-	8.7 W
	840/2P 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			
927936486565	MASTER PL-S 11W/	0.160 A	89 V	11.6 W
	865/2P 1CT/10			

#### **Approval and Application**

Order Code	Full Product Name	Energy Consumption kWh/1000 h
927935684065	MASTER PL-S 7W/840/2P 1CT/10	9 kWh
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
927936084065	MASTER PL-S 9W/840/2P 1CT/10	11 kWh
927936086565	MASTER PL-S 9W/865/2P 1CT/10	-
927936486565	MASTER PL-S 11W/865/2P 1CT/10	-



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