



# 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

- $\cdot$  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.

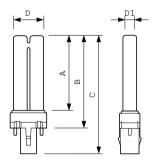
# **MASTER PL-S 2 Pin**

# Versions



GLIM2012503 Wioleta Sadowska

# Dimensional drawing



General Information	
Cap-Base	G23
Light Technical	
Color Designation	Cool White (CW)
Correlated Color Temperature (Nom)	4000 K
Color rendering index (CRI)	82
Controls and Dimming	
Dimmable	No
Approval and Application	
Mercury (Hg) Content (Nom)	1.4 mg

#### Light Technical

Light rechnicat							
		Luminous Efficacy				Luminous Efficacy	
Order Code	Full Product Name	(rated) (Nom)	Luminous Flux	Order Code	Full Product Name	(rated) (Nom)	Luminous Flux
927935684065	MASTER PL-S 7W/840/2P	57 lm/W	400 lm	927936484065	MASTER PL-S 11W/840/2P	77 lm/W	900 lm
	1CT/10				1CT/10		
927936084065	MASTER PL-S 9W/840/2P	67 lm/W	600 lm				
	1CT/10						

# **Operating and Electrical**

Product	D (max)	D1 (max)	A (max)	B (max)	C (max)
MASTER PL-S 11W/840/2P 1CT/10	28 mm	13 mm	198 mm	214 mm	235.8 mm
MASTER PL-S 7W/840/2P 1CT/10	28 mm	13 mm	97 mm	113 mm	135 mm
MASTER PL-S 9W/840/2P 1CT/10	28 mm	13 mm	129 mm	145 mm	167 mm

# **MASTER PL-S 2 Pin**

		Lamp Current	
Order Code	Full Product Name	(Nom)	Power Consumption
927935684065	MASTER PL-S 7W/840/2P 1CT/10	0.175 A	7 W
927936084065	MASTER PL-S 9W/840/2P 1CT/10	0.170 A	8.7 W

		Lamp Current	
Order Code	Full Product Name	(Nom)	Power Consumption
927936484065	MASTER PL-S 11W/840/2P	0.155 A	11.6 W
	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
927936084065	MASTER PL-S 9W/840/2P 1CT/10	11 kWh

Order Code	Full Product Name	Energy Consumption kWh/1000 h
927936484065	MASTER PL-S 11W/840/2P 1CT/10	14 kWh



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