



# **MASTER PL-S 2 Pin**

## MASTER PL-S 11W/865/2P 1CT/10

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

#### **Warnings and Safety**

- $\cdot$  Use only with electromagnetic control gear
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- 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
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- 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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#### **Product data**

General Information				
Cap-Base	G23 [G23]	G23 [G23]		
Life to 50% Failures (Nom)	10,000 hour(s)			
Light Technical				
Color Code	865 [CCT of 6500K]			

Luminous Flux	835 lm
Color Designation	Cool Daylight
Correlated Color Temperature (Nom)	6500 K
Luminous Efficacy (rated) (Nom)	70 lm/W
Color rendering index (CRI)	82

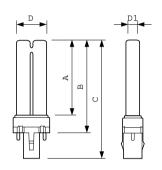
Datasheet, 2023, April 14 data subject to change

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

Operating and Electrical	
Power Consumption	11.6 W
Lamp Current (Nom)	0.160 A
Voltage (Nom)	89 V
Voltage (Nom)	89 V
Controls and Dimming	
Dimmable	No
Approval and Application	
Mercury (Hg) Content (Nom)	1.4 mg

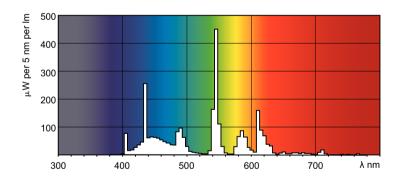
Product Data			
Order product name	MASTER PL-S 11W/865/2P 1CT/10		
Full product name	MASTER PL-S 11W/865/2P 1CT/10		
Full product code	871869960710400		
Order code	927936486565		
Material Nr. (12NC)	927936486565		
Numerator - Quantity Per Pack	1		
EAN/UPC - Product/Case	8718699607104		
Numerator - Packs per outer box	10		
EAN/UPC - Case	8718699607111		

## 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

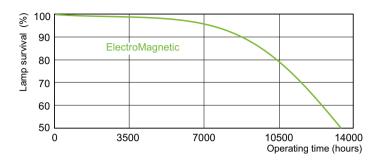
#### Photometric data

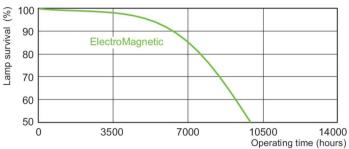


Spectral Power Distribution Colour - MASTER PL-S 11W/865/2P 1CT/10

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

#### Lifetime





Life Expectancy Diagram - MASTER PL-S 11W/865/2P 1CT/10

Life Expectancy Diagram - MASTER PL-S 11W/865/2P 1CT/10



Lumen Maintenance Diagram - MASTER PL-S 11W/865/2P 1CT/10



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