PHILIPS Lighting



MASTER PL-S 2 Pin

MASTER PL-S 7W/827/2P 1CT/5X10BOX

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

- 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
- \cdot 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.

Product data

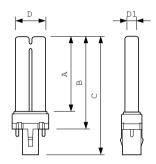
General Information		Color rendering index (CRI)	82		
Cap-Base	G23 [G23]				
Flux measurement reference	Sphere	Operating and Electrical			
		Power Consumption	7.2 W		
Light Technical		Lamp Current (Nom)	0.175 A		
Color Code	827 [CCT of 2700K]				
Luminous Flux	400 lumen	Controls and Dimming	Controls and Dimming		
Color Designation	Incandescent White	Dimmable	No		
Chromaticity Coordinate X (Nom)	0.463				
Chromaticity Coordinate Y (Nom)	0.42	Approval and Application			
Correlated Color Temperature (Nom)	2700 K	Mercury (Hg) Content (Max)	Mercury (Hg) Content (Max) 1.4 mg		
Luminous Efficacy (rated) (Nom)	57 lm/W	Mercury (Hg) Content (Nom)	1.4 mg		

MASTER PL-S 2 Pin

Energy Consumption kWh/1000 h	8 kWh		
EPREL Registration Number	423,582		
Product Data			
Full product code	871150026057470		
Order product name	MASTER PL-S 7W/827/2P 1CT/5X10BOX		
Order code	927935682711		

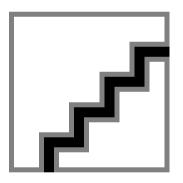
Numerator - Quantity Per Pack	1		
Numerator - Packs per outer box	50		
Material number (12NC)	927935682711		
Full product name	MASTER PL-S 7W/827/2P 1CT/5X10BOX		
EAN/UPC - Case	8711500260598		

Dimensional drawing



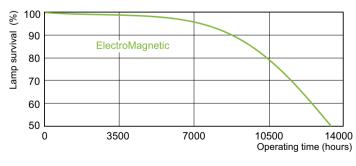
Product	D (max)	D1 (max)	A (max)	B (max)	C (max)
MASTER PL-S 7W/827/2P 1CT/5X10BOX	28 mm	13 mm	97 mm	113 mm	135 mm

Photometric data

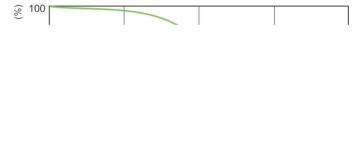


Spectral Power Distribution Colour - MASTER PL-S 7W/827/2P 1CT/5X10BOX

Lifetime



Life Expectancy Diagram - MASTER PL-S 7W/827/2P 1CT/5X10BOX



Life Expectancy Diagram - MASTER PL-S 7W/827/2P 1CT/5X10BOX

MASTER PL-S 2 Pin

Lifetime



Lumen Maintenance Diagram - MASTER PL-S 7W/827/2P 1CT/5X10BOX



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