PHILIPS Lighting



MASTER PL-S 4 Pin

PL-S 11W/840/4P 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 4-pin version is designed for operation on electronic gear and is provided with a plug-in/pull-out lamp base.

Warnings and Safety

- Lamp light technical and electrical characteristics are influenced by operating conditions, i.e. lamp ambient temperature and operating position as well as applied HF control gear
- Shorter lamp life when often switching and not well pre-heated electrodes
- 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.
- Lamp contains mercury.
- Manage in Accord with Disposal Laws.
- See: www.lamprecycle.org or 1-800-555-0050

Product data

General Information		Luminous Efficacy (rated) (Nom)	82 lm/W
Cap-Base	2G7 [2G7]	[2G7] Color rendering index (CRI)	
Flux measurement reference	Sphere		
		Operating and Electrical	
Light Technical		Power Consumption	11.9 W
Color Code	840 [CCT of 4000K]	Lamp Current (Nom)	0.160 A
Luminous Flux	880 lm		
Color Designation	Cool White (CW)	Controls and Dimming	
Chromaticity Coordinate X (Nom)	0.38	Dimmable	Yes
Chromaticity Coordinate Y (Nom)	0.38		
Correlated Color Temperature (Nom)	4000 K		

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Approval and Application				
Energy Efficiency Class	G			
Mercury (Hg) Content (Max)	1.4 mg			
Mercury (Hg) Content (Nom)	1.4 mg			
Energy Consumption kWh/1000 h	12 kWh			
EPREL Registration Number	423601			
Product Data				
Order product name	MASTER PL-S 11W/840/4P 1CT/5X10BOX			
Full product name	PL-S 11W/840/4P 1CT/5X10BOX			

Full product code	871150026122970
Order code	251173
Material Nr. (12NC)	927936684011
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500261229
Numerator - Packs per outer box	50
EAN/UPC - Case	8711500261243

Dimensional drawing



Photometric data



Spectral Power Distribution Colour - MASTER PL-S 11W/840/4P 1CT/5X10BOX

Product	D (max)	D1 (max)	A (max)	B (max)	C (max)
MASTER PL-S 11W/840/4P	1-1/8 inch	9/16 inch	7-3/4 inch	8-7/16 inch	8-11/16 inch
1CT/5X10BOX					

MASTER PL-S 4 Pin

Lifetime



Life Expectancy Diagram - MASTER PL-S 11W/840/4P 1CT/5X10BOX

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Lumen Maintenance Diagram - MASTER PL-S 11W/840/4P 1CT/5X10BOX



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Life Expectancy Diagram - MASTER PL-S 11W/840/4P 1CT/5X10BOX