PHILIPS Lighting



MASTER PL-S 2 Pin

MASTER PL-S 7W/840/2P 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

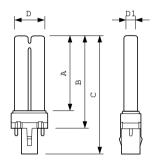
neral Information		Luminous Flux	400 lm
ap-Base	G23 [G23]	Color Designation	Cool White (CW)
ife to 50% Failures (Nom)	10,000 hour(s)	Correlated Color Temperature (Nom)	4000 K
		Luminous Efficacy (rated) (Nom)	57 lm/W
ight Technical		Color rendering index (CRI)	82
Color Code	840 [CCT of 4000K]		

MASTER PL-S 2 Pin

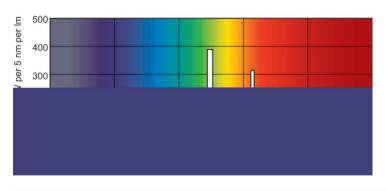
Operating and Electrical		
Power Consumption	7 W	
Lamp Current (Nom)	0.175 A	
Controls and Dimming		
Dimmable	No	
Approval and Application		
Mercury (Hg) Content (Nom)	1.4 mg	
Energy Consumption kWh/1000 h	9 kWh	
Product Data		
Order product name	MASTER PL-S 7W/840/2P 1CT/10	

Full product name	MASTER PL-S 7W/840/2P 1CT/10
Full product code	871869960696100
Order code	927935684065
Material Nr. (12NC)	927935684065
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718699606961
Numerator - Packs per outer box	10
EAN/UPC - Case	8718699606978

Dimensional drawing



Photometric data

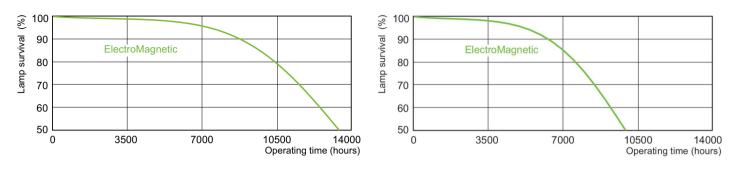


Spectral Power Distribution Colour - MASTER PL-S 7W/840/2P 1CT/10

Product	D (max)	D1 (max)	A (max)	B (max)	C (max)
MASTER PL-S 7W/840/2P 1CT/10	28 mm	13 mm	97 mm	113 mm	135 mm

MASTER PL-S 2 Pin

Lifetime



Life Expectancy Diagram - MASTER PL-S 7W/840/2P 1CT/10

2100		
% 100		
v I	1	

Lumen Maintenance Diagram - MASTER PL-S 7W/840/2P 1CT/10



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Life Expectancy Diagram - MASTER PL-S 7W/840/2P 1CT/10