PHILIPS Lighting



MASTER PL-S 2 Pin

MASTER PL-S 11W/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

- 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

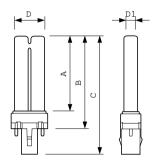
General Information		Operating and Electrical		
Cap-Base	G23	Power Consumption	11.6 W	
Life to 50% Failures (Nom)	10,000 h	Lamp Current (Nom)	0.155 A	
Light Technical		Controls and Dimming		
Color Code	840 [CCT of 4000K]	Dimmable	No	
Luminous Flux	900 lm			
Luminous Efficacy (rated) (Nom)	77 lm/W	Approval and Application		
Color Designation	Cool White (CW)	Mercury (Hg) Content (Nom)	1.4 mg	
Correlated Color Temperature (Nom)	4000 K	Energy Consumption kWh/1000 h	14 kWh	
Color rendering index (CRI)	82			

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Product Data			
Order product name	MASTER PL-S 11W/840/2P 1CT/10		
Full product name	MASTER PL-S 11W/840/2P 1CT/10		
Full product code	871869960708100		
Local code description	MPLS11W8402P		
Order code	927936484065		
Material Nr. (12NC)	927936484065		
Local order code	MPLS11W8402P		

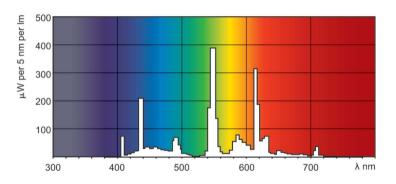
Numerator - Quantity Per Pack	1			
Net Weight (Piece)	43.000 g			
EAN/UPC - Product/Case	8718699607081			
Numerator - Packs per outer box	10			
EAN/UPC - Case	8718699607098			

Dimensional drawing



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

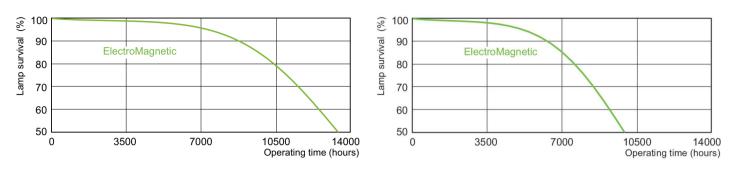
Photometric data



Spectral Power Distribution Colour - MASTER PL-S 11W/840/2P 1CT/10

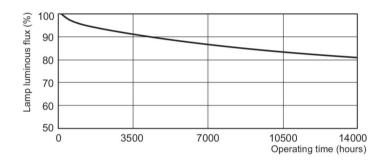
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Lifetime



Life expectancy diagram - 12 hour cycle

Life expectancy diagram - 3 hour cycle



Lumen Maintenance Diagram - MASTER PL-S 11W/840/2P 1CT/10



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