



MASTER PL-S 2 Pin



MASTER PL-S 7W/830/2P 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
- 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		Correlated Color Temperature (Nom)		3000 K	
Cap-Base	G23	Color rendering index (CRI)		82	
Flux measurement reference	Sphere	Operating and Electrical			
Life to 50% Failures (Nom)	10,000 hour(s)	Power Consumption	7.2 W		
Light Technical		Lamp Current (Nom)	0.175 A		
Color Code	830 [CCT of 3000K]	Controls and Dimming			
Luminous Flux	400 lm	Dimmable	No		
Luminous Efficacy (rated) (Nom)	57 lm/W	Approval and Application			
Color Designation	Warm White (WW)	Energy Efficiency Class	G		
Chromaticity Coordinate X (Nom)	0.44				
Chromaticity Coordinate Y (Nom)	0.403				

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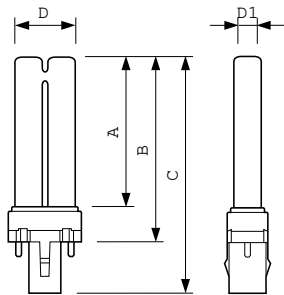
Mercury (Hg) Content (Max)	1.4 mg
Mercury (Hg) Content (Nom)	1.4 mg
Energy Consumption kWh/1000 h	8 kWh
EPREL Registration Number	423584

Product Data

Order product name	MASTER PL-S 7W/830/2P 1CT/5X10BOX
Full product name	MASTER PL-S 7W/830/2P 1CT/5X10BOX
Full product code	871150026062870

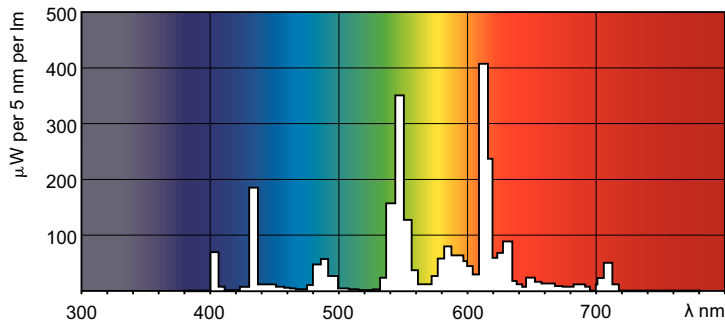
Order code	927935683011
Material Nr. (12NC)	927935683011
Numerator - Quantity Per Pack	1
Net Weight (Piece)	26.000 g
EAN/UPC - Product/Case	8711500260628
Numerator - Packs per outer box	50
EAN/UPC - Case	8711500260642

Dimensional drawing



Product	D (max)	D1 (max)	A (max)	B (max)	C (max)
MASTER PL-S 7W/830/2P 1CT/5X10BOX	28 mm	13 mm	97 mm	113 mm	135 mm

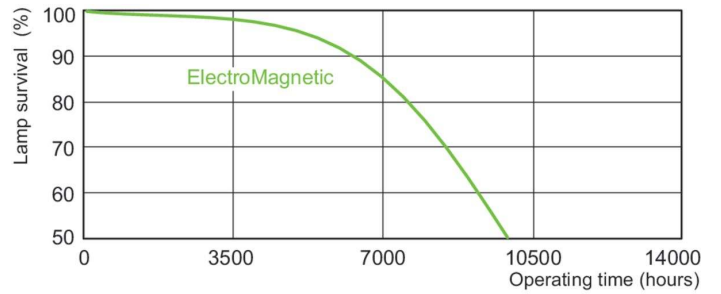
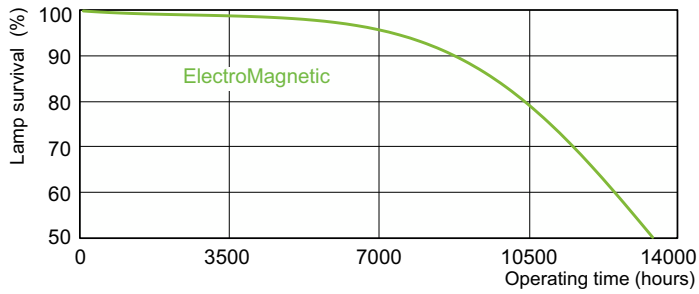
Photometric data



Spectral Power Distribution Colour - MASTER PL-S 7W/830/2P 1CT/5X10BOX

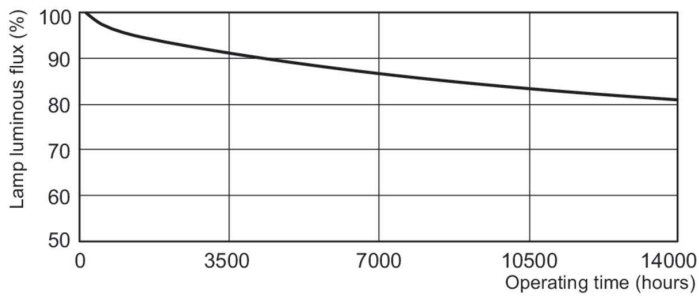
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Lifetime



Life expectancy diagram - 12 hour cycle

Life expectancy diagram - 3 hour cycle



Lumen Maintenance Diagram - MASTER PL-S 7W/830/2P 1CT/5X10BOX

