



MASTER PL-S 4 Pin

MASTER PL-S 5W/827/4P 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.

Product data

General Information			
Cap-Base	2G7 [2G7]	LLMF 6000 h Rated	90 %
Life To 50% Failures Preheat (Nom)	13000 h	LLMF 8000 h Rated	88 %
LSF Preheat 2000 h Rated	99 %	LLMF 12000 h Rated	86 %
LSF Preheat 4000 h Rated	98 %		
LSF Preheat 6000 h Rated	97 %	Operating and Electrical	
LSF Preheat 8000 h Rated	92 %	Power (Rated) (Nom)	5.4 W
LSF Preheat 16000 h Rated	30 %	Lamp Current (Nom)	0.180 A
Light Technical		Temperature	
Color Code	827 [CCT of 2700K]	Design Temperature (Nom)	28 °C
Luminous Flux (Nom)	250 lm		
Luminous Flux (Rated) (Nom)	259 lm	Controls and Dimming	
Color Designation	Incandescent White	Dimmable	Yes
Chromaticity Coordinate X (Nom)	455		
Chromaticity Coordinate Y (Nom)	417	Mechanical and Housing	
Correlated Color Temperature (Nom)	2700 K	Cap-Base Information	4 Pins
Luminous Efficacy (rated) (Nom)	52 lm/W		
Color Rendering Index (Nom)	82	Approval and Application	
LLMF 2000 h Rated	95 %	Energy Efficiency Label (EEL)	A
LLMF 4000 h Rated	92 %	Mercury (Hg) Content (Nom)	1.4 mg

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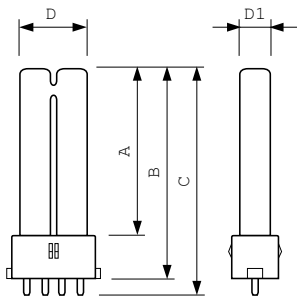
Energy Consumption kWh/1000 h	6 kWh
Product Data	
Full product code	871150026051270
Order product name	MASTER PL-S 5W/827/4P 1CT/5X10BOX
EAN/UPC - Product	8711500260512
Order code	927935482711

Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	50
Material Nr. (12NC)	927935482711
Net Weight (Piece)	20.000 g
ILCOS Code	FSD-5/27/1B-E-2G7

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.

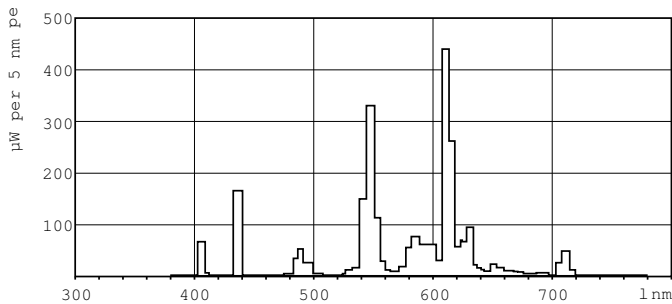
Dimensional drawing



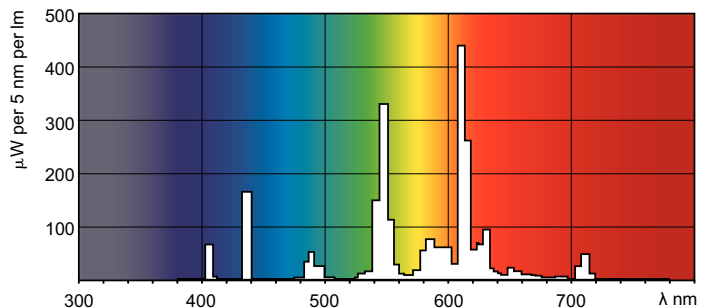
PL-S 5W/827/4P LM

Product	D	D1	A	B	C
MASTER PL-S 5W/827/4P 1CT/5X10BOX	28 mm	13 mm	66 mm	83 mm	89.1 mm

Photometric data



Lightcolor /827



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