



# MASTER PL-S 2 Pin

## MASTER PL-S 5W/827/2P 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

### Product data

General Information	
Cap base	G23 [ G23]
Life to 10% failures (nom.)	6500 h
Life to 50% failures (nom.)	10000 h
LSF 2000 h Rated	99 %
LSF 4000 h Rated	98 %
LSF 6000 h Rated	95 %
LSF 8000 h Rated	86 %
Light Technical	
Colour code	827 [ CCT of 2,700 K]
Luminous flux (nom.)	250 lm
Luminous flux (rated) (nom.)	259 lm
Colour designation	Incandescent White
Correlated Colour Temperature (Nom)	2700 K
Luminous efficacy (rated) (min.)	48 lm/W
Color rendering index (nom.)	82
LLMF 2000 h Rated	89 %
LLMF 4000 h Rated	83 %
LLMF 6000 h Rated	80 %

LLMF 8000 h Rated	77 %
Operating and Electrical	
Power (Rated) (Nom)	5.4 W
Lamp current (nom.)	0.180 A
Temperature	
Design temperature (nom.)	28 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Cap base information	2P
Approval and Application	
Energy efficiency label (EEL)	B
Mercury (Hg) content (nom.)	1.4 mg
Energy Consumption kWh/1000 h	7 kWh

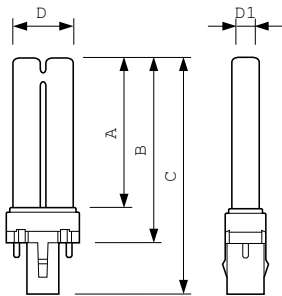
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## Product Data

Full product code	871150026045170
Order product name	MASTER PL-S 5W/827/2P 1CT/5X10BOX
EAN/UPC – product	8711500260451
Order code	26045170
Local Code	5PLS8272PINB
Numerator – quantity per pack	1

Numerator – packs per outer box	50
Material no. (12NC)	927935282711
Net weight (piece)	22.000 g
ILCOS Code	FSD-5/27/1B-I-G23

## Dimensional drawing

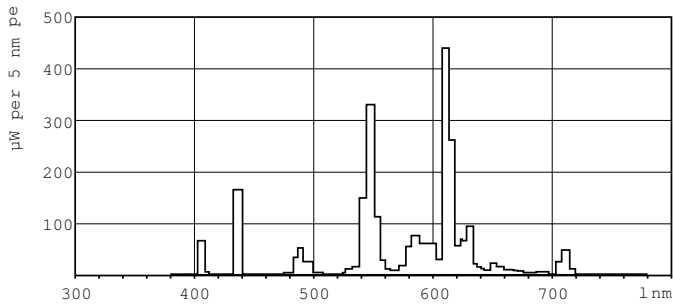


PL-S 5W/827/2P LM

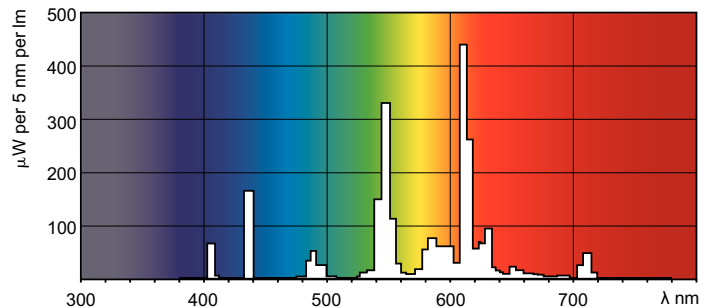
## Product

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## Photometric data



Lightcolour /827



Lightcolour /827

# MASTER PL-S 2 Pin

## Lifetime



LDLE\_PLS2PLM\_0002-Life expectancy diagram

LDLE\_PLS2PLM\_0001-Life expectancy diagram



LDLM\_PLS2PLM\_0001-Lumen maintenance diagram

