



# MASTER PL-S 2 Pin

## MASTER PL-S 9W/827/2P 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

### Product data

General Information	
Cap-Base	G23 [ G23]
Life To 10% Failures (Nom)	0 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	
Color Code	827 [ CCT of 2700K]
Luminous Flux (Nom)	600 lm
Luminous Flux (Rated) (Nom)	583 lm
Color Designation	Incandescent White
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	67 lm/W
Color Rendering Index (Nom)	82
LLMF 2000 h Rated	94 %
LLMF 4000 h Rated	91 %
LLMF 6000 h Rated	89 %

LLMF 8000 h Rated	86 %
Operating and Electrical	
Power (Rated) (Nom)	8.7 W
Lamp Current (Nom)	0.170 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)	A
Mercury (Hg) Content (Nom)	1.4 mg
Energy Consumption kWh/1000 h	11 kWh

# MASTER PL-S 2 Pin

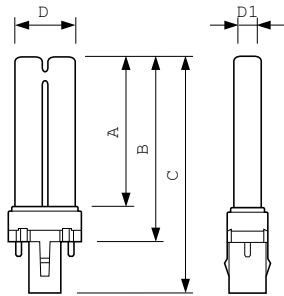
## Product Data

Full product code	871869960700500
Order product name	MASTER PL-S 9W/827/2P 1CT/10
EAN/UPC - Product	8718699607005
Order code	927936082765
Numerator - Quantity Per Pack	1

Numerator - Packs per outer box	10
Material Nr. (12NC)	927936082765
Net Weight (Piece)	32.000 g
ILCOS Code	FSD-9/27/1B-I-G23

## Warnings and Safety

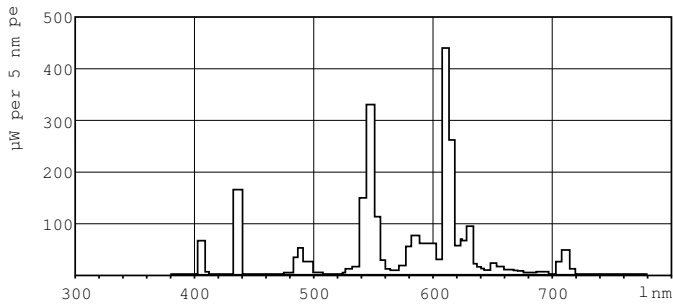
## Dimensional drawing



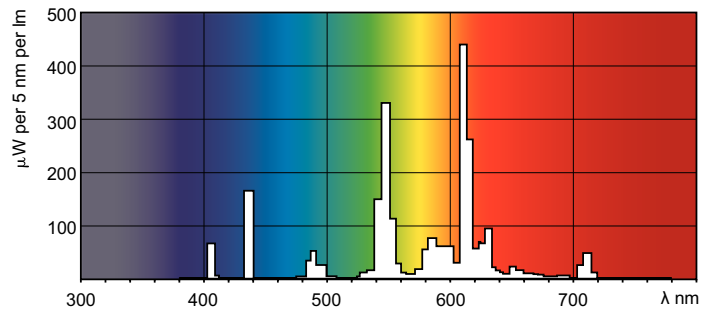
PL-S 9W/827/2P LM

Product	D (max)	D1 (max)	A (max)	B (max)	C (max)
MASTER PL-S 9W/827/2P 1CT/10	28 mm	13 mm	129 mm	145 mm	167 mm

## Photometric data



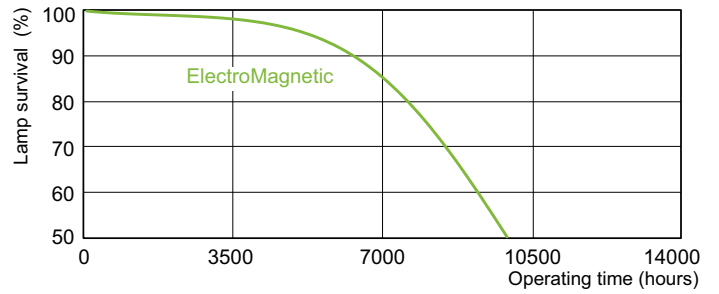
Lightcolor /827



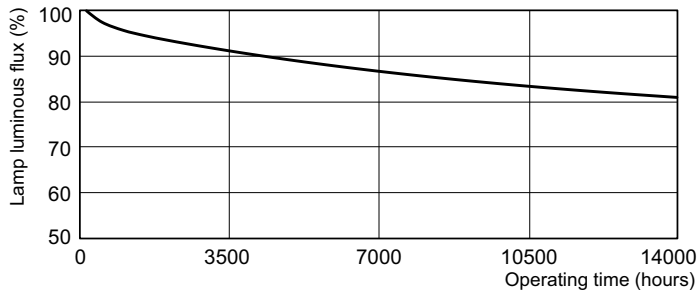
Lightcolor /827

# MASTER PL-S 2 Pin

## Lifetime



### Life Expectancy 12 h cycle



### Life Expectancy 3 h cycle

### Lumen Maintenance 3 h + 12 h cycle

