



# MASTER PL-S 2 Pin

## MASTER PL-S 9W/865/2P 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
- 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

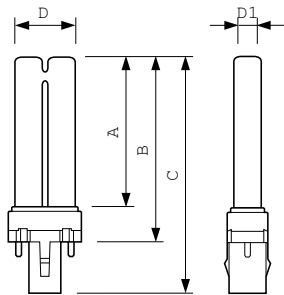
General Information		Colour Rendering Index,horiz (Nom)	
Cap base	G23 [ G23]		82
Life to 50% failures (nom.)	10000 h		
Light Technical		Operating and Electrical	
Colour Code	865 [ CCT of 6,500 K]	Power (Rated) (Nom)	8.6 W
Lamp Luminous Flux 25°C EL (Nom)	540 lm	Lamp current (nom.)	0.170 A
Colour Designation	Cool Daylight	Voltage (Nom)	60 V
Lumen maintenance 2,000 hours (nom.)	91 %	Controls and Dimming	
Lumen maintenance 5,000 hours (nom.)	87 %	Dimmable	No
Colour Temperature, horizontal (Nom)	6500 K		
Lamp Luminous Efficacy EM (Nom)	62 lm/W		

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Mechanical and Housing	
Cap-base information	2P
Approval and Application	
Energy efficiency label (EEL)	A
Mercury (Hg) content (nom.)	1.4 mg
Product Data	
Full product code	871869960704300

Order product name	MASTER PL-S 9W/865/2P 1CT/10
EAN/UPC – product	8718699607043
Order code	927936086565
SAP numerator – quantity per pack	1
Numerator – packs per outer box	10
SAP material	927936086565
SAP net weight (piece)	32.000 g

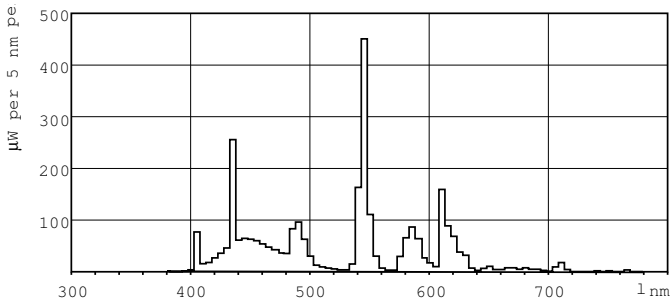
## Dimensional drawing



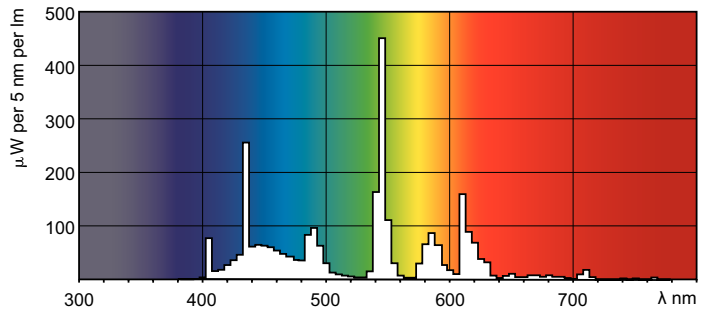
PL-S 9W/865/2P LM

Product	D (max)	D1 (max)	A (max)	B (max)	C (max)
MASTER PL-S 9W/865/2P 1CT/10	28 mm	13 mm	97 mm	113 mm	135 mm

## Photometric data



LDPB\_PLC2P\_865-Spectral power distribution B/W



LDPO\_PLC2P\_865-Spectral power distribution Colour

# MASTER PL-S 2 Pin

## Lifetime



LDLE\_PLS2PLM\_0002-Life expectancy diagram

LDLE\_PLS2PLM\_0001-Life expectancy diagram



LDLM\_PLS2PLM\_0001-Lumen maintenance diagram

