

MASTER PL-S 4 Pin

MASTER PL-S 9W/827/4P 1CT/5X10BOX

Energy-saving compact fluorescent lampsCompact long-arc low-pressure mercury discharge lampEnvelope consists of 2 parallel narrow fluorescent tubes

Product data

• General Information

Cap-Base	2G7 [2G7]
Life To 50% Failures	13000 h
Preheat (Nom)	
LSF Preheat 2000 h Rated	99 %
LSF Preheat 4000 h Rated	98 %
LSF Preheat 6000 h Rated	97 %
LSF Preheat 8000 h Rated	92 %
LSF Preheat 16000 h Rated	30 %

• Light Technical

Colour Code	827 [CCT of 2700K]
Luminous Flux (Nom)	600 lm
Luminous Flux (Rated) (Nom)	583 lm
Colour Designation	Incandescent White
Chromaticity Coordinate X (Nom)	455
Chromaticity Coordinate Y (Nom)	417
Colour Temperature, horizontal (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	73 lm/W
Colour Rendering Index horiz (Nom)	82
Depreciation 2000 hrs	95 %
LLMF 4000 h Rated	92 %
Depreciation 5000 hrs	90 %
LLMF 8000 h Rated	88 %
LLMF 12000 h Rated	86 %

• Operating and Electrical

Power (Rated) (Nom)	8.6 W
Lamp Current (Nom)	0.170 A

• Temperature

Design Temperature (Nom)	28 °C

• Controls and Dimming

Dimmable	Yes

• Mechanical and Housing

Cap-Base Information	4P

• Approval and Application

Energy Efficiency Label	A
Mercury (Hg) Content (Nom)	1.4 mg
Energy Consumption kWh/1000 h	9 kWh

• Product Data

Full product code	871150026090170

PHILIPS

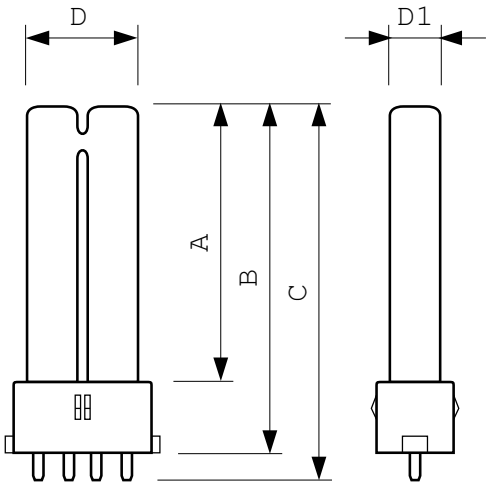
MASTER PL-S 4 Pin

Order product name	MASTER PL-S 9W/827/4P 1CT/ 5X10BOX
EAN/UPC - Product	8711500260901
Order code	26090170
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	50
Material Nr. (12NC)	927936282711
Net Weight (Piece)	30.000 g
ILCOS Code	FSD-9/27/1B-E-2G7

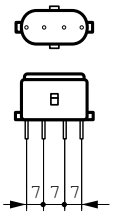
Warnings and Safety

- 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



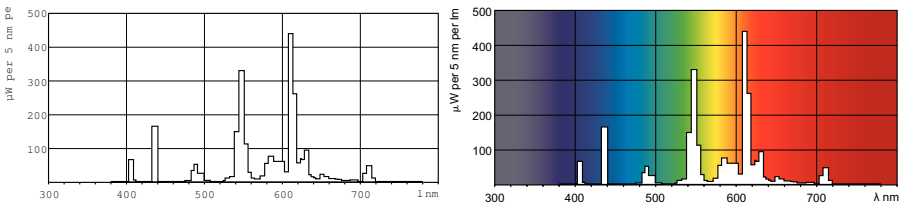
2G7, 4P



PL-S 9W/827/4P LM

Product	D	D1	A	B	C
MASTER PL-S 9W/827/4P 1CT/5X10BOX	28 mm	13 mm	128 mm	145 mm	151.1 mm

Photometric data



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2015, December 28
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