



MASTER PL-S 2 Pin

MASTER PL-S 7W/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 2700K]
Luminous Flux (Nom)	400 lm
Luminous Flux (Rated) (Nom)	405 lm
Colour Designation	Incandescent White
Chromaticity	455
Coordinate X (Nom)	
Chromaticity	417
Coordinate Y (Nom)	
Colour Temperature, horizontal (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	57 lm/W
Colour Rendering Index horiz (Nom)	82
Depreciation 2000 hrs	94 %
LLMF 4000 h Rated	91 %
Depreciation 5000 hrs	89 %
LLMF 8000 h Rated	86 %

• Operating and Electrical

Power (Rated) (Nom)	7.1 W
Lamp Current (Nom)	0.175 A

• Temperature

Design Temperature (Nom)	28 °C
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• Controls and Dimming

Dimmable	No
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• Mechanical and Housing

Cap-Base Information	2P
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• Approval and Application

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

• Product Data

Full product code	871150026057470
Order product name	MASTER PL-S 7W/827/2P 1CT/5X10BOX
EAN/UPC - Product	8711500260574
Order code	26057470
Numerator -	1
Quantity Per Pack	

PHILIPS

MASTER PL-S 2 Pin

Numerator - Packs 50
 per outer box
 Material Nr. (12NC) 927935682711

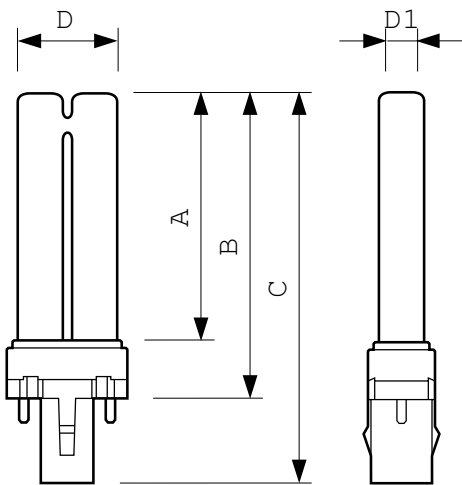
Net Weight (Piece) 26.000 g
 ILCOS Code FSD-7/27/1B-I-G23

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.

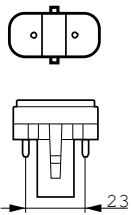
Dimensional drawing



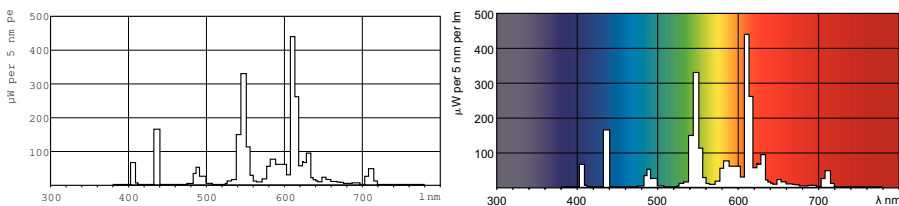
PL-S 7W/827/2P LM

Product	D	D1	A	B	C
MASTER PL-S 7W/827/2P 1CT/5X10BOX	28 mm	13 mm	97 mm	113 mm	135 mm

G23/GX23, 2P



Photometric data





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2015, December 28
data subject to change