



PL-S consumer products



PL-S 11W/827/2P 1PP/10

The 2-pin version is designed for operation on electromagnetic gear and is provided with a plug-in/pull-out lamp base. Not suitable for dimming

Warnings and Safety

- 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	
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 %
Flux measurement reference	Sphere
Light technical	
Color Code	827 [CCT of 2700K]
Luminous Flux (Nom)	900 lm
Luminous Flux (Rated) (Nom)	893 lm
Color Designation	Incandescent White
Chromaticity Coordinate X (Nom)	0.463
Chromaticity Coordinate Y (Nom)	0.42
Correlated Color Temperature (Nom)	2700 K

Luminous Efficacy (rated) (Nom)	77 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 (Nom)	11.9 W
Lamp Current (Nom)	0.155 A
Temperature	
Design Temperature (Nom)	28 °C
Controls and dimming	
Dimmable	No

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Mechanical and housing

Cap-Base Information 2 Pins

Approval and application

Energy Efficiency Class G
 Mercury (Hg) Content (Max) 1.4 mg
 Mercury (Hg) Content (Nom) 1.4 mg
 Energy Consumption kWh/1000 h 12 kWh
 EPREL Registration Number 423596

Product data

Full product code 87115007031255

Order product name PL-S 11W/827/2P 1PP/10

EAN/UPC - Product 8711500703125

Order code 927936482767

Numerator - Quantity Per Pack 1

Local code description 4923610

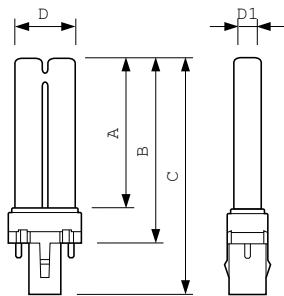
Numerator - Packs per outer box 10

Material Nr. (12NC) 927936482767

Net Weight (Piece) 43.000 g

ILCOS Code FSD-11/27/1B-I-G23

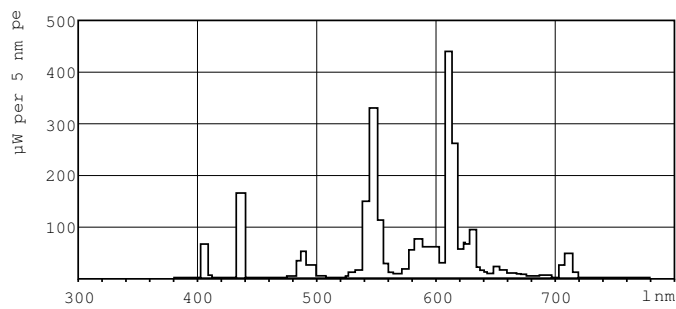
Dimensional drawing



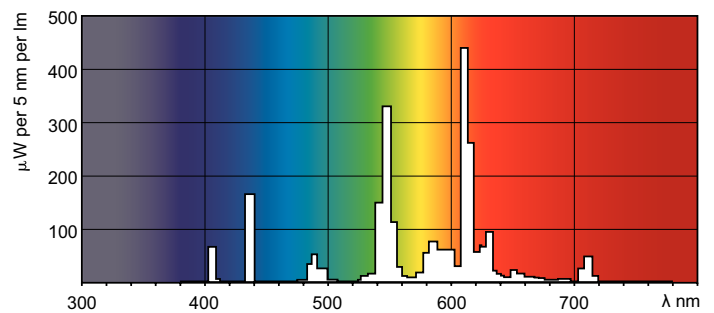
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Product	D (max)	D1 (max)	A (max)	B (max)	C (max)
PL-S 11W/827/2P 1PP/10	28 mm	13 mm	198 mm	214 mm	235.8 mm

Photometric data



LDPB_PLS2PLM_827-Spectral power distribution B/W



LDPO_PLS2PLM_827-Spectral power distribution Colour

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Lifetime



LDLE_PLS2PLM_0002-Life expectancy diagram

LDLE_PLS2PLM_0001-Life expectancy diagram



LDLM_PLS2PLM_0001-Lumen maintenance diagram

