

MASTER PL-C 2 Pin

MASTER PL-C 10W/827/2P 1CT/5X10BOX

Energy-saving compact fluorescent lampsCompact long-arc low-pressure mercury discharge lampEnvelope consists of 4 parallel narrow fluorescent tubes

Product data

• General Information

Cap-Base	G24D-1 [G24d-1]
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	92 %
LSF 8000 h Rated	78 %

• Light Technical

Colour Code	827 [CCT of 2700K]
Luminous Flux (Nom)	600 lm
Luminous Flux (Rated) (Nom)	600 lm
Colour Designation	Incandescent White
Chromaticity Coordinate X (Nom)	463
Chromaticity Coordinate Y (Nom)	420
Colour Temperature, horizontal (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	60 lm/W
Colour Rendering Index horiz (Nom)	83
Depreciation 2000 hrs	92 %
LLMF 4000 h Rated	87 %
Depreciation 5000 hrs	83 %
LLMF 8000 h Rated	81 %

• Operating and Electrical

Power (Rated) (Nom)	10.0 W
Lamp Current (Nom)	0.190 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	B
Mercury (Hg) Content (Nom)	1.4 mg
Energy Consumption kWh/1000 h	13 kWh

• Product Data

Full product code	871150070681270
Order product name	MASTER PL-C 10W/827/2P 1CT/ 5X10BOX
EAN/UPC - Product	8711500706812
Order code	70681270
Numerator - Quantity Per Pack	1

PHILIPS

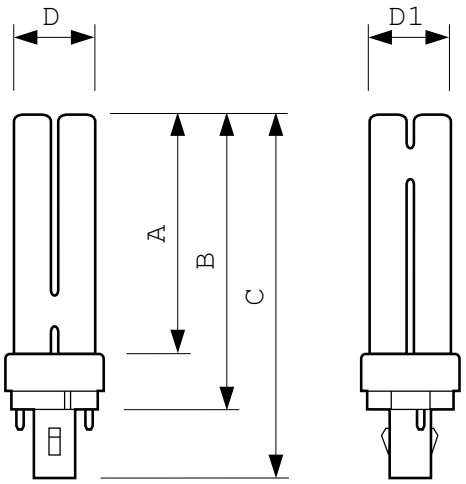
MASTER PL-C 2 Pin

Numerator - Packs per outer box	50
Material Nr. (12NC)	927903882740
Net Weight (Piece)	45.000 g
ILCOS Code	FSQ-10/27/1B-I-G24d=1

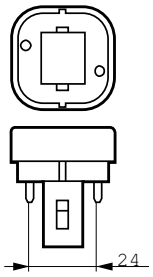
Warnings and Safety

- 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



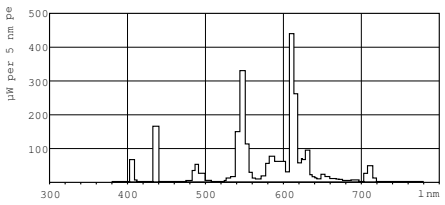
G24d-1/G24d-2/G24d-3, 2P

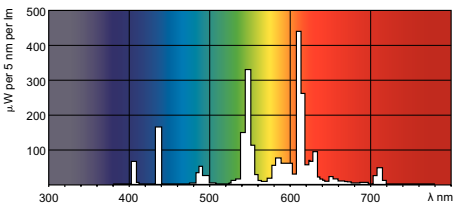


PL-C 10W/827/2P

Product	D	D1	A	B	C
MASTER PL-C 10W/827/2P 1CT/5X10BOX	27.1 mm	27.1 mm	75.5 mm	95.0 mm	117.4 mm

Photometric data





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2015, December 28
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