

MASTER PL-C 4 Pin

MASTER PL-C 18W/827/4P 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	G24Q-2 [G24q-2]
Life To 50% Failures Preheat (Nom)	13000 h
LSF Preheat 2000 h Rated	99 %
LSF Preheat 4000 h Rated	98 %
LSF Preheat 6000 h Rated	97 %
LSF Preheat 8000 h Rated	90 %

• Light Technical

Colour Code	827 [CCT of 2700K]
Luminous Flux (Nom)	1200 lm
Luminous Flux (Rated) (Nom)	1200 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)	67 lm/W
Colour Rendering Index horiz (Nom)	82
Depreciation 2000 hrs	92 %
LLMF 4000 h Rated	87 %
Depreciation 5000 hrs	83 %
LLMF 8000 h Rated	81 %

• Operating and Electrical

Power (Rated) (Nom)	16.5 W
Lamp Current (Nom)	0.230 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	20 kWh

• Product Data

Full product code	871150062327070
Order product name	MASTER PL-C 18W/827/4P 1CT/ 5X10BOX
EAN/UPC - Product	8711500623270
Order code	62327070

PHILIPS

MASTER PL-C 4 Pin

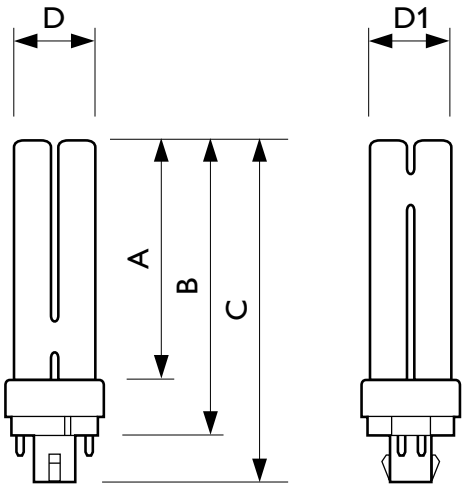
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	50

Material Nr. (12NC)	927907282740
Net Weight (Piece)	55.300 g
ILCOS Code	FSQ-18/27/1B-E-G24q=2

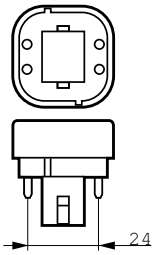
Warnings and Safety

- 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



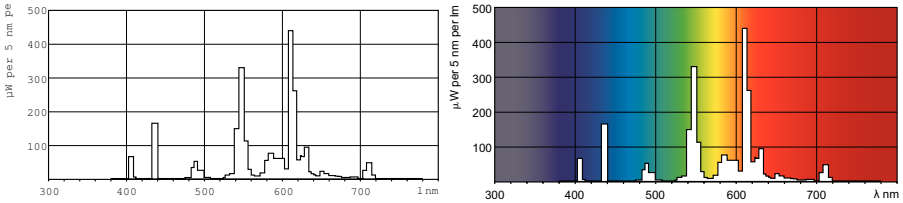
G24q-1/G24q-2/G24q-3, 4P



PL-C 18W/827/4P

Product	D	D1	A	B	C
MASTER PL-C 18W/827/4P 1CT/5X10BOX	27.1 mm	27.1 mm	109.5 mm	128.0 mm	142.9 mm

Photometric data



© 2015 Philips Lighting Holding B.V.
All rights reserved.

Specifications are subject to change without notice. Trademarks are the property of Koninklijke Philips N.V. (Royal Philips) or their respective owners.

www.philips.com/lighting

2015, December 28
data subject to change