



PL-C Cluster 2-Pin Base

PL-C 13W/827/2P/ALTO 10PK

Philips Linear Compact Fluorescent Lamps offer designers, specifiers and end-users new levels of efficiencies and versatility in sizes, configurations and application possibilities. With so many elegant fixtures available to complement their small size, high light output and advanced technology, Philips Energy Advantage lamps are fast becoming the preferred choice when maximum efficiency and sleek design solutions are required.

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

Color Code	827 [CCT of 2700K]
Luminous Flux (Nom)	925 lm
Luminous Flux (Rated) (Nom)	925 lm
Color Designation	Incandescent White
Chromaticity Coordinate X (Nom)	463
Chromaticity Coordinate Y (Nom)	420
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	69 lm/W
Color Rendering Index (Nom)	83
LLMF 2000 h Rated	92 %
LLMF 4000 h Rated	87 %
LLMF 6000 h Rated	83 %
LLMF 8000 h Rated	81 %

• Operating and Electrical

Power (Rated) (Nom)	13.4 W
Lamp Current (Nom)	0.170 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	2 Pins
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• Approval and Application

Energy Efficiency Label (EEL)	A
Mercury (Hg) Content (Nom)	1.4 mg
Energy Consumption kWh/1000 h	17 kWh

• Product Data

Order product name	PL-C 13W/827/2P/ALTO 10PK
EAN/UPC - Product	046677109561
Order code	927904882730
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	927904882730

PHILIPS

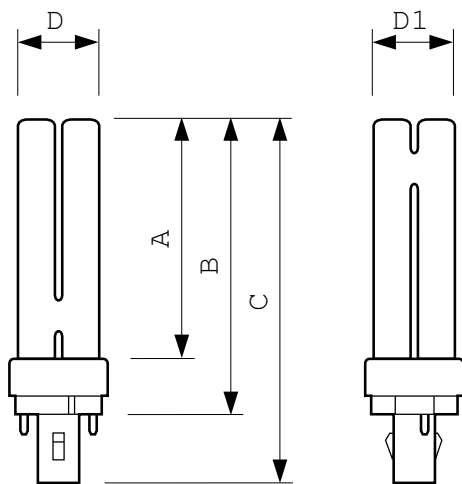
PL-C Cluster 2-Pin Base

Net Weight (Piece) 53.600 g

ILCOS Code

FSQ-13/27/1B-I-G24d=1

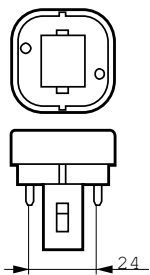
Dimensional drawing



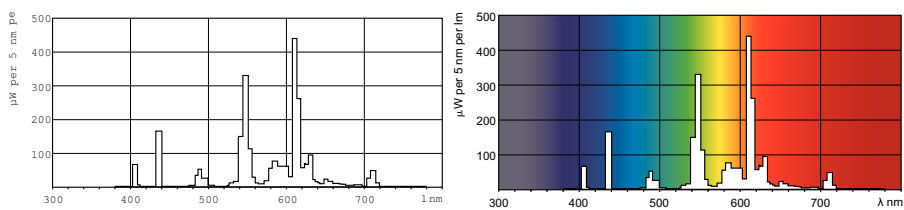
PL-C 13W/827/2P

Product	D	D1	A	B	C
PL-C 13W/827/2P/ALTO 10PK	27.1 mm	27.1 mm	97.5 mm	117.0 mm	139.4 mm

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



Photometric data



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data subject to change