



PL-C Cluster 2-Pin Base

PL-C 26W/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.

Warnings and Safety

• Lamp contains mercury. Manage in Accord with Disposal Laws. See: www.lamprecycle.org or 1-800-555-0050

Product data

| General Information | | Color Rendering Index (Nom) | |
|------------------------------------|---------------------|-----------------------------|---------|
| Base | G24D-3 [G24d-3] | | 82 |
| Life To 10% Failures (Nom) | 6500 h | LLMF 2000 h Rated | 92 % |
| Life to 50% Failures (Nom) | 10000 h | LLMF 4000 h Rated | 87 % |
| LSF 2000 h Rated | 99 % | LLMF 6000 h Rated | 83 % |
| LSF 4000 h Rated | 98 % | LLMF 8000 h Rated | 81 % |
| LSF 6000 h Rated | 92 % | Operating and Electrical | |
| LSF 8000 h Rated | 78 % | Power (Rated) (Nom) | 26.5 W |
| | | Lamp Current (Nom) | 0.335 A |
| Light Technical | | Temperature | |
| Color Code | 827 [CCT of 2700K] | Design Temperature (Nom) | 28 °C |
| Initial lumen (Nom) | 1800 lm | Controls and Dimming | |
| Luminous Flux (Rated) (Nom) | 1800 lm | Dimmable | No |
| Color Designation | Incandescent White | | |
| Correlated Color Temperature (Nom) | 2700 K | | |
| Luminous Efficacy (rated) (Nom) | 68 lm/W | | |

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Mechanical and Housing

Cap-Base Information 2P

Approval and Application

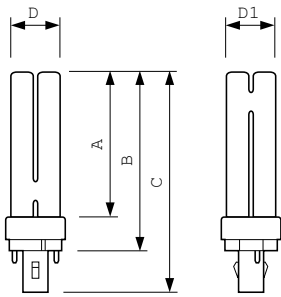
Energy Efficiency Label (EEL) B
 Mercury (Hg) Content (Nom) 1.4 mg
 Energy Consumption kWh/1000 h 32 kWh

Product Data

Order product name PL-C 26W/827/2P/ALTO 10PK

EAN/UPC - Product 046677109554
 Order code 383216
 Numerator - Quantity Per Pack 1
 Numerator - Packs per outer box 10
 Material Nr. (12NC) 927906182730
 Net Weight (Piece) 64.300 g
 ILCOS Code FSQ-26/27/1B-I-G24d=3

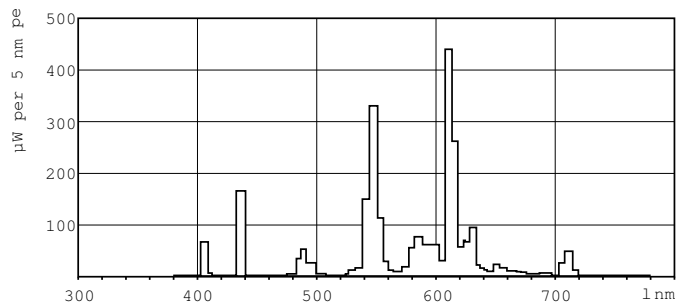
Dimensional drawing



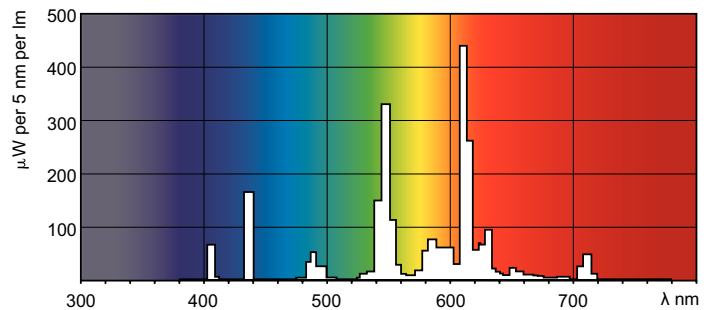
PL-C 26W/827/2P

| Product | D (max) | D1 (max) | A (max) | B (max) | C (max) |
|---------------------------|---------|----------|----------|----------|----------|
| PL-C 26W/827/2P/ALTO 10PK | 27.1 mm | 27.1 mm | 130.5 mm | 149.0 mm | 171.4 mm |

Photometric data



LDPB_PLC2P_827-Spectral power distribution B/W



LDPO_PLC2P_827-Spectral power distribution Colour

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Lifetime



LDLE_PLC2P_0001-Life expectancy diagram

LDLE_PLC2P_0002-Life expectancy diagram



LDLM_PLC2P_0001-Lumen maintenance diagram

