



PL-C Cluster 4-Pin Base

PL-C 13W/830/4P/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 | G24Q-1 [G24q-1] |
| 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 | |
| Color Code | 830 [CCT of 3000K] |
| Luminous Flux (Nom) | 900 lm |
| Luminous Flux (Rated) (Nom) | 900 lm |
| Color Designation | Warm White (WW) |
| Correlated Color Temperature (Nom) | 3000 K |
| Luminous Efficacy (rated) (Nom) | 72 lm/W |
| Color Rendering Index (Nom) | 82 |
| LLMF 2000 h Rated | 92 % |
| LLMF 4000 h Rated | 87 % |
| LLMF 6000 h Rated | 83 % |

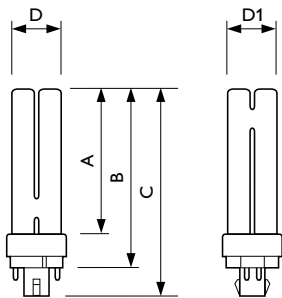
| LLMF 8000 h Rated | 81 % |
|-------------------------------|---------|
| Operating and Electrical | |
| Power (Rated) (Nom) | 13.0 W |
| Lamp Current (Nom) | 0.170 A |
| Temperature | |
| Design Temperature (Nom) | 28 °C |
| Controls and Dimming | |
| Dimmable | Yes |
| Mechanical and Housing | |
| Cap-Base Information | 4P |
| Approval and Application | |
| Energy Efficiency Label (EEL) | A |
| Mercury (Hg) Content (Nom) | 1.4 mg |

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| | |
|-------------------------------|---------------------------|
| Energy Consumption kWh/1000 h | 15 kWh |
| Product Data | |
| Order product name | PL-C 13W/830/4P/ALTO 10PK |
| EAN/UPC - Product | 046677359348 |
| Order code | 383265 |
| Numerator - Quantity Per Pack | 1 |

| | |
|---------------------------------|-----------------------|
| Numerator - Packs per outer box | 10 |
| Material Nr. (12NC) | 927907183030 |
| Net Weight (Piece) | 49.900 g |
| ILCOS Code | FSQ-13/30/1B-E-G24q=1 |

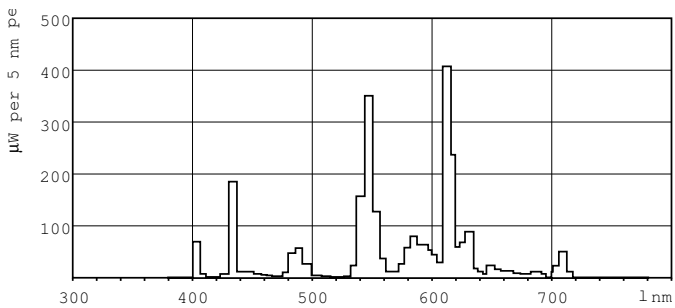
Dimensional drawing



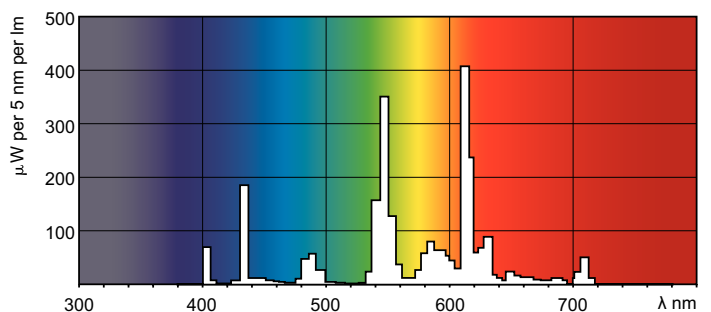
PL-C 13W/830/4P

| Product | D (max) | D1 (max) | A (max) | B (max) | C (max) |
|---------------------------|---------|----------|---------|----------|----------|
| PL-C 13W/830/4P/ALTO 10PK | 27.1 mm | 27.1 mm | 97.5 mm | 117.0 mm | 131.9 mm |

Photometric data



Lightcolor /830



Lightcolor /830

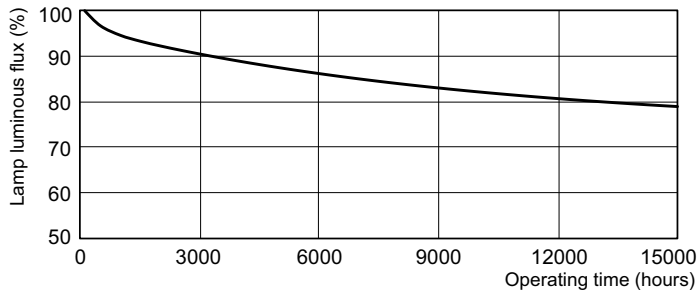
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Lifetime



Life Expectancy 3 h cycle

Life Expectancy 12 h cycle



Lumen Maintenance 3 h and 12 h cycle

