



# 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 50% Failures (Nom) | 10,000 hour(s)  |

| Light Technical                    |                    |
|------------------------------------|--------------------|
| Color Code                         | 827 [CCT of 2700K] |
| Luminous Flux                      | 925 lm             |
| Color Designation                  | Incandescent White |
| Correlated Color Temperature (Nom) | 2700 K             |
| Luminous Efficacy (rated) (Nom)    | 69 lm/W            |
| Color rendering index (CRI)        | 83                 |

| Operating and Electrical |         |
|--------------------------|---------|
| Power Consumption        | 13.4 W  |
| Lamp Current (Nom)       | 0.170 A |

| Controls and Dimming |    |
|----------------------|----|
| Dimmable             | No |

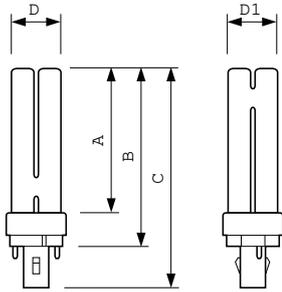
| Approval and Application      |        |
|-------------------------------|--------|
| Mercury (Hg) Content (Nom)    | 1.4 mg |
| Energy Consumption kWh/1000 h | 17 kWh |

| Product Data                    |                           |
|---------------------------------|---------------------------|
| Order product name              | PL-C 13W/827/2P/ALTO 10PK |
| Full product name               | PL-C 13W/827/2P/ALTO 10PK |
| Order code                      | 383141                    |
| Material Nr. (12NC)             | 927904882730              |
| Numerator - Quantity Per Pack   | 1                         |
| EAN/UPC - Product/Case          | 046677109561              |
| Numerator - Packs per outer box | 10                        |
| EAN/UPC - Case                  | 60046677109563            |

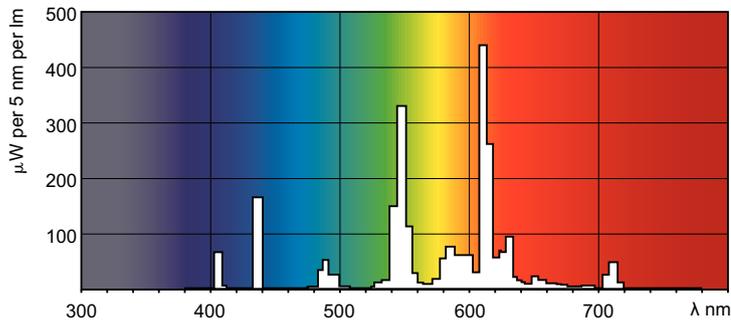
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## Dimensional drawing



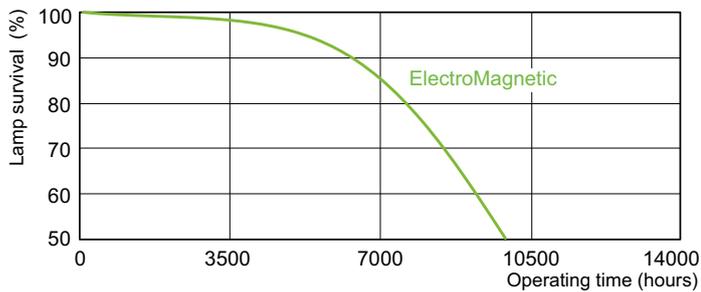
| Product                   | D (max) | D1 (max) | A (max) | B (max)  | C (max)  |
|---------------------------|---------|----------|---------|----------|----------|
| PL-C 13W/827/2P/ALTO 10PK | 27.1 mm | 27.1 mm  | 97.5 mm | 117.0 mm | 139.4 mm |

## Photometric data

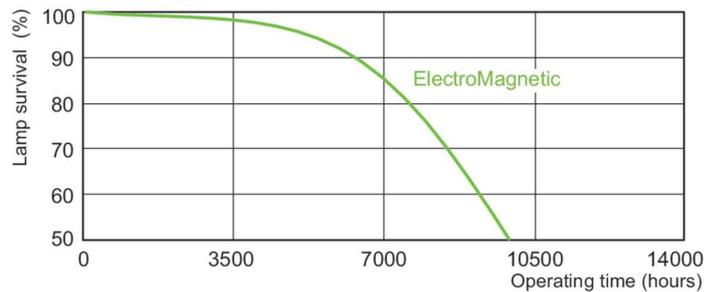


Spectral Power Distribution Colour - PL-C 13W/827/2P/ALTO 10PK

## Lifetime



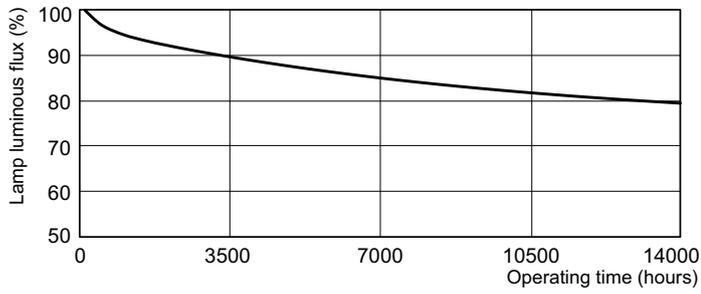
Life Expectancy Diagram - PL-C 13W/827/2P/ALTO 10PK



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

## PL-C Cluster 2-Pin Base

### Lifetime



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

