



# PL-C Cluster 4-Pin Base

## PL-C 18W/827/4P/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.

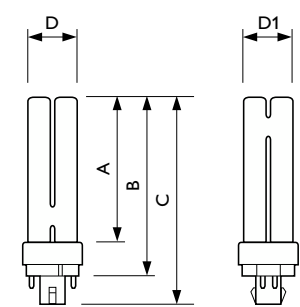
### Product data

| General Information                |                    |
|------------------------------------|--------------------|
| Cap-Base                           | G24q-2             |
| Light Technical                    |                    |
| Color Code                         | 827 [CCT of 2700K] |
| Luminous Flux                      | 1,200 lm           |
| Color Designation                  | Incandescent White |
| Correlated Color Temperature (Nom) | 2700 K             |
| Luminous Efficacy (rated) (Nom)    | 67 lm/W            |
| Color rendering index (CRI)        | 82                 |
| Operating and Electrical           |                    |
| Power Consumption                  | 16.5 W             |
| Lamp Current (Nom)                 | 0.230 A            |
| Controls and Dimming               |                    |
| Dimmable                           | Yes                |

| Mechanical and Housing          |                           |
|---------------------------------|---------------------------|
| Net Weight (Piece)              | 55.300 g                  |
| Approval and Application        |                           |
| Mercury (Hg) Content (Nom)      | 1.4 mg                    |
| Energy Consumption kWh/1000 h   | 20 kWh                    |
| Product Data                    |                           |
| Order product name              | PL-C 18W/827/4P/ALTO 10PK |
| Full product name               | PL-C 18W/827/4P/ALTO 10PK |
| Order code                      | 383299                    |
| Material Nr. (12NC)             | 927907282730              |
| Numerator - Quantity Per Pack   | 1                         |
| EAN/UPC - Product/Case          | 046677110734              |
| Numerator - Packs per outer box | 10                        |
| EAN/UPC - Case                  | 60046677110736            |

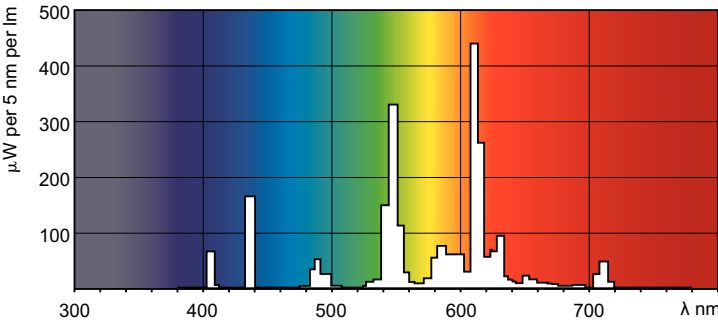
PL-C Cluster 4-Pin Base

Dimensional drawing



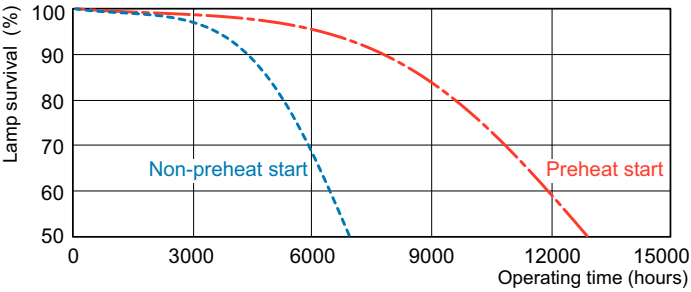
| Product                   | D (max) | D1 (max) | A (max)  | B (max)  | C (max)  |
|---------------------------|---------|----------|----------|----------|----------|
| PL-C 18W/827/4P/ALTO 10PK | 27.1 mm | 27.1 mm  | 109.5 mm | 128.0 mm | 142.9 mm |

Photometric data

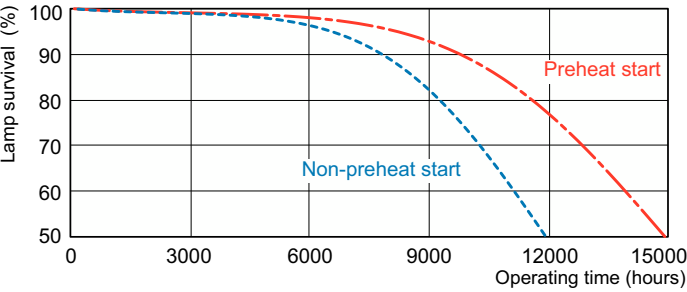


Spectral Power Distribution Colour - PL-C 18W/827/4P/ALTO 10PK

Lifetime



Life expectancy diagram - 3 hour cycle



Life expectancy diagram - 12 hour cycle

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Lifetime



Lumen Maintenance Diagram - PL-C 18W/827/4P/ALTO 10PK

