



# PL-L Long 4-Pin Base

## PL-L 36W/830/4P 1CT/25

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](http://www.lamprecycle.org) or 1-800-555-0050

### Product data

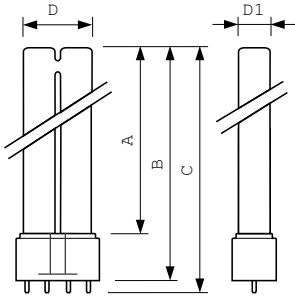
| General Information                |                     | Lamp Current (Nom)              |                        | 0.435 A |
|------------------------------------|---------------------|---------------------------------|------------------------|---------|
| Base                               | 2G11 [ 2G11]        | Voltage (Nom)                   | 106 V                  |         |
| Life to 50% Failures (Nom)         | 15000 h             | <b>Controls and Dimming</b>     |                        |         |
| Life to 50% Failures Preheat (Nom) | 20000 h             | Dimmable                        | Yes                    |         |
| <b>Light Technical</b>             |                     | <b>Mechanical and Housing</b>   |                        |         |
| Color Code                         | 830 [ CCT of 3000K] | Bulb Finish                     | Silicon                |         |
| Initial lumen (Nom)                | 2900 lm             | Cap-Base Information            | 4P                     |         |
| Color Designation                  | Warm White (WW)     | <b>Product Data</b>             |                        |         |
| Lumen Maintenance 10000 h (Nom)    | 91 %                | Order product name              | PL-L 36W/830/4P 1CT/25 |         |
| Lumen Maintenance 2000 h (Nom)     | 94 %                | EAN/UPC - Product               | 046677345112           |         |
| Lumen Maintenance 5000 h (Nom)     | 93 %                | Order code                      | 345116                 |         |
| Correlated Color Temperature (Nom) | 3000 K              | Numerator - Quantity Per Pack   | 1                      |         |
| Luminous Efficacy (rated) (Nom)    | 80 lm/W             | Numerator - Packs per outer box | 25                     |         |
| Color Rendering Index (Nom)        | >80                 | Material Nr. (12NC)             | 927904508321           |         |
| <b>Operating and Electrical</b>    |                     | Net Weight (Piece)              | 104.000 g              |         |
| Power (Rated) (Nom)                | 36.0 W              |                                 |                        |         |

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ILCOS Code

FSD-36/30/1B-E-2G11

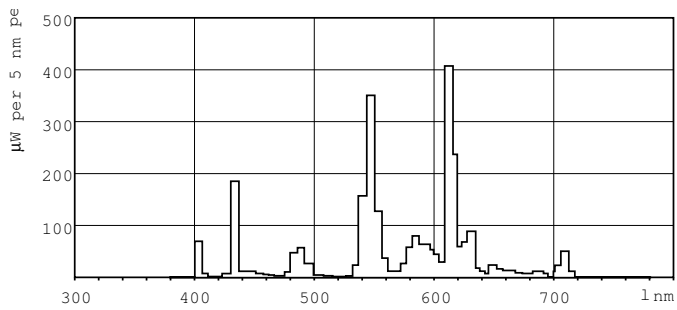
## Dimensional drawing



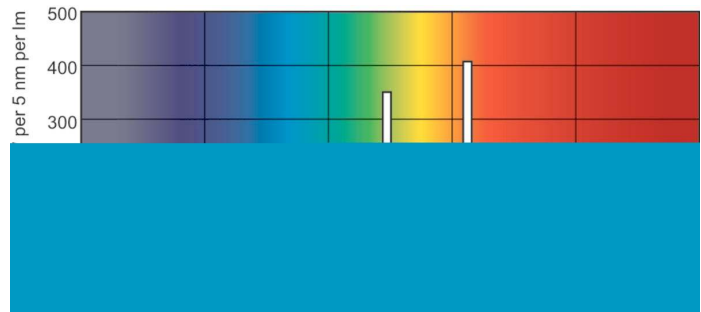
| Product         | D (max) | D1 (max) | C (max)  |
|-----------------|---------|----------|----------|
| PL-L 36W/830/4P | 39.0 mm | 18.0 mm  | 416.6 mm |

PL-L 36W/830/4P Silicon

## Photometric data



LDPB\_PLLSIL\_830-Spectral power distribution B/W



LDPO\_PLLSIL\_830-Spectral power distribution Colour

