



PL-S Short 2-Pin Base

PL-S 13W/827/2P 1CT/5X10BOX ALTO

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.

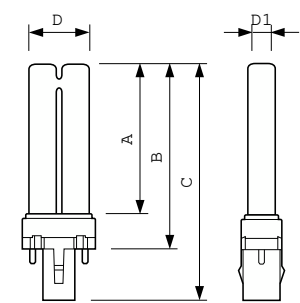
Product data

| General Information | |
|------------------------------------|--------------------|
| Cap-Base | GX23 [GX23] |
| Life to 50% Failures (Nom) | 10,000 hour(s) |
| Light Technical | |
| Color Code | 827 [CCT of 2700K] |
| Luminous Flux | 825 lm |
| Color Designation | Incandescent White |
| Correlated Color Temperature (Nom) | 2700 K |
| Color rendering index (CRI) | 82 |
| Operating and Electrical | |
| Power Consumption | 13 W |
| Lamp Current (Nom) | 0.290 A |
| Controls and Dimming | |
| Dimmable | No |

| Approval and Application | |
|---------------------------------|----------------------------------|
| Mercury (Hg) Content (Nom) | 1.4 mg |
| Product Data | |
| Order product name | PL-S 13W/827/2P 1CT/5X10BOX ALTO |
| Full product name | PL-S 13W/827/2P 1CT/5X10BOX ALTO |
| Order code | 146811 |
| Material Nr. (12NC) | 927902782721 |
| Numerator - Quantity Per Pack | 1 |
| EAN/UPC - Product/Case | 046677146818 |
| Numerator - Packs per outer box | 10 |
| EAN/UPC - Case | 50046677146813 |

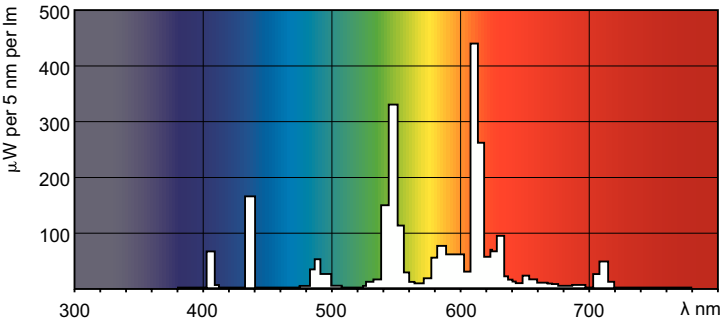
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Dimensional drawing



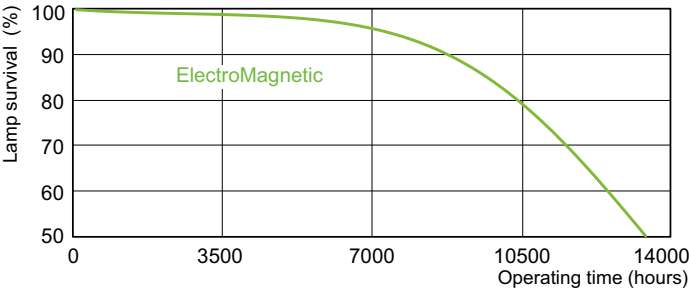
| Product | D (max) | D1 (max) | A (max) | B (max) | C (max) |
|-----------------------------|---------|----------|----------|----------|----------|
| PL-S 13W/827/2P 1CT/5X10BOX | 28 mm | 13 mm | 139.5 mm | 155.2 mm | 177.7 mm |
| ALTO | | | | | |

Photometric data

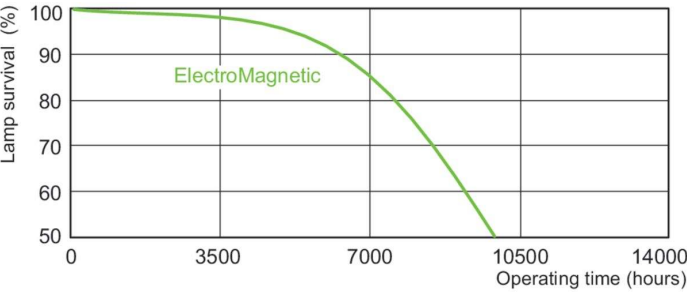


Spectral Power Distribution Colour - PL-S 13W/827/2P 1CT/5X10BOX ALTO

Lifetime



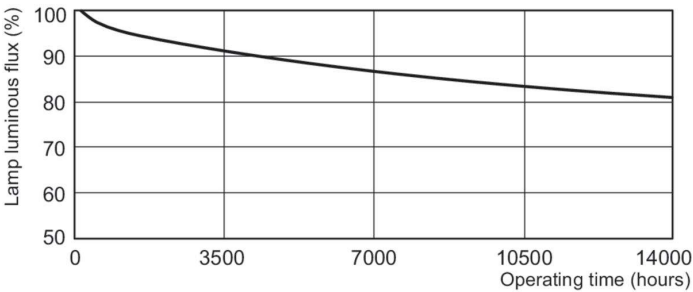
Life Expectancy Diagram - PL-S 13W/827/2P 1CT/5X10BOX ALTO



Life Expectancy Diagram - PL-S 13W/827/2P 1CT/5X10BOX ALTO

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Lifetime



Lumen Maintenance Diagram - PL-S 13W/827/2P 1CT/5X10BOX ALTO

