



PL-S Short 2-Pin Base

PL-S 13W/850/2P 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

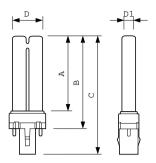
| General Information | | | | |
|------------------------------------|--------------------|--|--|--|
| Cap-Base | GX23 | | | |
| Life to 50% Failures (Nom) | 10,000 hour(s) | | | |
| | | | | |
| Light Technical | | | | |
| Color Code | 850 [CCT of 5000K] | | | |
| Luminous Flux | 810 lm | | | |
| Color Designation | Daylight | | | |
| Correlated Color Temperature (Nom) | 5000 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/850/2P 1CT/5X10BOX ALTO | | | | |
| Full product name | PL-S 13W/850/2P 1CT/5X10BOX ALTO | | | | |
| Order code | 146878 | | | | |
| Material Nr. (12NC) | 927902785021 | | | | |
| Numerator - Quantity Per Pack | 1 | | | | |
| Net Weight (Piece) | 35.000 g | | | | |
| EAN/UPC - Product/Case | 046677146870 | | | | |
| Numerator - Packs per outer box | 10 | | | | |
| EAN/UPC - Case | 50046677146875 | | | | |

Datasheet, 2023, April 15 data subject to change

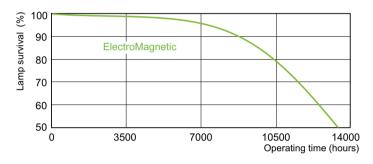
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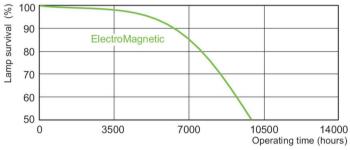
Dimensional drawing



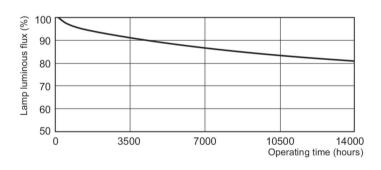
| Product | D (max) | D1 (max) | A (max) | B (max) | C (max) |
|-----------------------------|---------|----------|----------|----------|----------|
| PL-S 13W/850/2P 1CT/5X10BOX | 28 mm | 13 mm | 139.5 mm | 155.2 mm | 177.7 mm |
| ALTO | | | | | |

Lifetime





Life expectancy diagram - 12 hour cycle



Life expectancy diagram - 3 hour cycle

Lumen Maintenance Diagram - PL-S 13W/850/2P 1CT/5X10BOX ALTO

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