



PL-T Triple 4-Pin Base

PL-T 42W/830/A/4P 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 effciency and sleek design solutions are required.

Product data

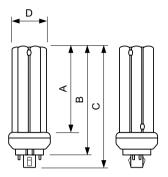
| General Information | | | | |
|------------------------------------|--------------------|--|--|--|
| Cap-Base | GX24q-4 | | | |
| | | | | |
| Light Technical | | | | |
| Color Code | 830 [CCT of 3000K] | | | |
| Luminous Flux | 3,200 lm | | | |
| Color Designation | Warm White (WW) | | | |
| Correlated Color Temperature (Nom) | 3000 K | | | |
| Luminous Efficacy (Rated) (Min) | 80 lm/W | | | |
| Color rendering index (CRI) | >80 | | | |
| | | | | |
| Operating and Electrical | | | | |
| Power Consumption | 38.0 W | | | |
| Lamp Current (Nom) | 0.320 A | | | |
| | | | | |
| Controls and Dimming | | | | |
| Dimmable | Yes | | | |
| | | | | |

| Approval and Application | | | | |
|---------------------------------|------------------------------------|--|--|--|
| Mercury (Hg) Content (Nom) | 1.4 mg | | | |
| | | | | |
| Product Data | | | | |
| Order product name | PL-T 42W/830/A/4P 1CT/5X10BOX ALTO | | | |
| Full product name | PL-T 42W/830/A/4P 1CT/5X10BOX ALTO | | | |
| Order code | 149013 | | | |
| Material Nr. (12NC) | 927911483020 | | | |
| Numerator - Quantity Per Pack | 1 | | | |
| Net Weight (Piece) | 83.000 g | | | |
| EAN/UPC - Product/Case | 046677149017 | | | |
| Numerator - Packs per outer box | 10 | | | |
| EAN/UPC - Case | 50046677149012 | | | |

Datasheet, 2023, April 17 data subject to change

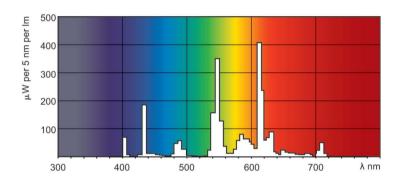
PL-T Triple 4-Pin Base

Dimensional drawing



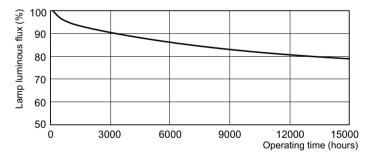
| Product | D (max) | A (max) | B (max) | C (max) |
|------------------------------------|---------|----------|----------|----------|
| PL-T 42W/830/A/4P 1CT/5X10BOX ALTO | 41 mm | 120.7 mm | 145.0 mm | 160.7 mm |

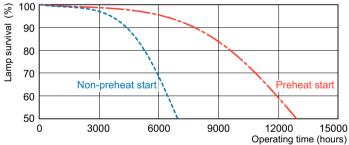
Photometric data



Spectral Power Distribution Colour - PL-T 42W/830/A/4P 1CT/5X10BOX ALTO

Lifetime



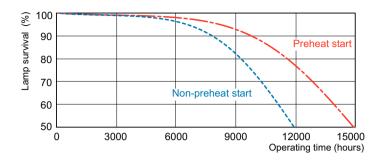


Lumen Maintenance Diagram - PL-T 42W/830/A/4P 1CT/5X10BOX ALTO

Life expectancy diagram - 3 hour cycle

PL-T Triple 4-Pin Base

Lifetime



Life expectancy diagram - 12 hour cycle

