



PL-T Triple 4-Pin Base Non Amalgam

PL-T 42W/835/4P/ALTO

Philips Non-Amalgam PL-T Compact Fluorescent lamps offer designers, specifiers, and end-users new levels of efficiencies and versatility in sizes, configurations and application possibilities.

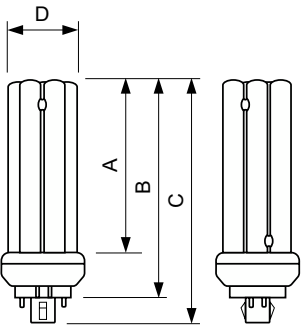
Product data

| General Information | |
|------------------------------------|--------------------|
| Cap-Base | GX24Q-4 [GX24q-4] |
| Light Technical | |
| Color Code | 835 [CCT of 3500K] |
| Luminous Flux | 3,100 lm |
| Color Designation | White (WH) |
| Correlated Color Temperature (Nom) | 3500 K |
| Luminous Efficacy (Rated) (Min) | 75.6 lm/W |
| Luminous Efficacy (rated) (Nom) | 73.2 lm/W |
| Color rendering index (CRI) | 83 |
| Operating and Electrical | |
| Power Consumption | 41.0 W |
| Lamp Current (Nom) | 0.320 A |
| Controls and Dimming | |
| Dimmable | Yes |

| Approval and Application | |
|---------------------------------|----------------------|
| Mercury (Hg) Content (Nom) | 1.4 mg |
| Energy Consumption kWh/1000 h | 45 kWh |
| Product Data | |
| Order product name | PL-T 42W/835/4P/ALTO |
| Full product name | PL-T 42W/835/4P/ALTO |
| Order code | 433474 |
| Material Nr. (12NC) | 927933283530 |
| Numerator - Quantity Per Pack | 1 |
| EAN/UPC - Product/Case | 046677433475 |
| Numerator - Packs per outer box | 10 |
| EAN/UPC - Case | 50046677433470 |

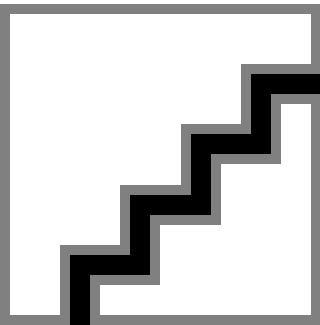
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Dimensional drawing



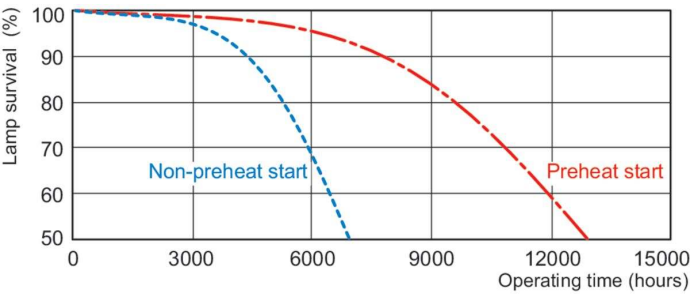
| Product | D (max) | A (max) | B (max) | C (max) |
|----------------------|---------|----------|----------|----------|
| PL-T 42W/835/4P/ALTO | 41.0 mm | 120.7 mm | 145.0 mm | 160.7 mm |

Photometric data

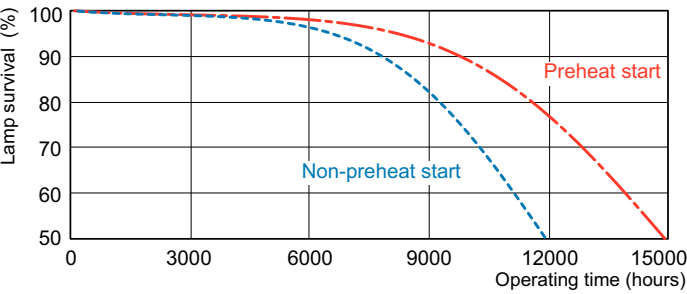


Spectral Power Distribution Colour - PL-T 42W/835/4P/ALTO

Lifetime



Life Expectancy Diagram - PL-T 42W/835/4P/ALTO



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Lumen Maintenance Diagram - PL-T 42W/835/4P/ALTO

