

PL-Q 4 Pin

PHILIPS

Lighting

PL-Q 28W/835/4P 1CT/10BOX

Compact fluorescent lamps with a quadrant-like shape

Warnings and Safety

- Lamp light technical and electrical characteristics are influenced by operating conditions, i.e. lamp ambient temperature and operating position as well as applied HF control gear
- · Shorter lamp life when often switching and not well pre-heated electrodes
- A lamp breaking is extremely unlikely to have any impact on your health. If a lamp breaks, ventilate the room for 30 minutes and remove the parts, preferably with gloves. Put them in a sealed plastic bag and take it to your local waste facilities for recycling. Do not use a vacuum cleaner.

Product data

| General Information | | Controls and Dimming | | |
|------------------------------------|--------------------|-------------------------------|-------------------------|--|
| Cap-Base | GR10q | Dimmable | Yes | |
| Flux measurement reference | Sphere | | | |
| | | Approval and Application | | |
| Light Technical | | Energy Efficiency Class | G | |
| Color Code | 835 [CCT of 3500K] | Mercury (Hg) Content (Max) | 3 mg | |
| Luminous Flux | 2,050 lm | Mercury (Hg) Content (Nom) | 4 mg | |
| Color Designation | White (WH) | Energy Consumption kWh/1000 h | 29 kWh | |
| Chromaticity Coordinate X (Nom) | 0.409 | EPREL Registration Number | 423613 | |
| Chromaticity Coordinate Y (Nom) | 0.394 | | | |
| Correlated Color Temperature (Nom) | 3500 K | Product Data | | |
| Luminous Efficacy (rated) (Nom) | 73.2 lm/W | Order product name | PL-Q 28W/835/4P 1CT/108 | |
| Color rendering index (CRI) | 81 | Full product name | PL-Q 28W/835/4P 1CT/108 | |
| | | Full product code | 871150026967625 | |
| Operating and Electrical | | Order code | 26967625 | |
| Power Consumption | 28.4 W | Material Nr. (12NC) | 927939383540 | |
| Lamp Current (Nom) | 0.320 A | Numerator - Quantity Per Pack | 1 | |
| | | EAN/UPC - Product/Case | 8711500269676 | |

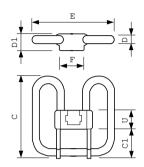
A ↑ G

G

PL-Q 4 Pin

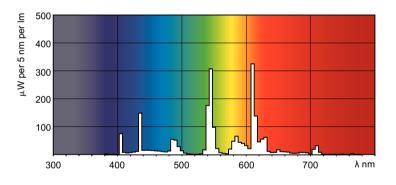
| Numerator - Packs per outer box | 10 | | | |
|---------------------------------|---------------|--|--|--|
| EAN/UPC - Case | 8711500269027 | | | |

Dimensional drawing



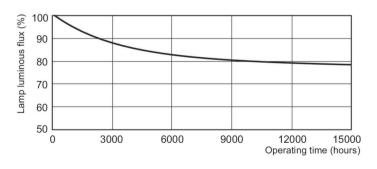
| Product | U (max) | D (max) | D1 (max) | C (max) | C1 (max) | F (max) | E (max) |
|-----------------|---------|---------|----------|---------|----------|---------|---------|
| PL-Q 28W/835/4P | 46.5 mm | 18.9 mm | 33 mm | 203 mm | 76 mm | 41 mm | 200 mm |
| 1CT/10BOX | | | | | | | |

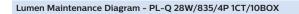
Photometric data

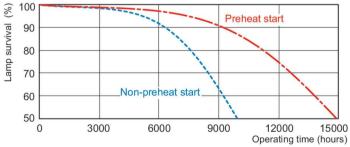


Spectral Power Distribution Colour - PL-Q 28W/835/4P 1CT/10BOX

Lifetime



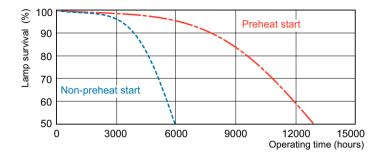




Life Expectancy Diagram - PL-Q 28W/835/4P 1CT/10BOX

PL-Q 4 Pin

Lifetime



Life Expectancy Diagram - PL-Q 28W/835/4P 1CT/10BOX



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