



# PL-Q 2 Pin

## PL-Q 16W/835/2P 1CT/10BOX

PL-Q is an efficient, square-shaped compact fluorescent lamp, typically used in decorative-lighting luminaires. While offering the advantage of energy-efficient operation, it also provides design freedom for flat ceiling or wall fixtures in particular, due to its low built-in height and uniform spread of light. The 2-pin version is designed for operation on electromagnetic gear.

### Warnings and Safety

- Use only with electromagnetic control gear
- Lamp light technical and electrical characteristics are influenced by operating conditions, i.e. lamp ambient temperature and operating position
- Dimming is not possible
- 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	
Cap-Base	GR8 [GR8]
Flux measurement reference	Sphere
Light Technical	
Color Code	835 [CCT of 3500K]
Luminous Flux	1,050 lumen
Color Designation	White (WH)
Chromaticity Coordinate X (Nom)	0.409
Chromaticity Coordinate Y (Nom)	0.394
Correlated Color Temperature (Nom)	3500 K
Luminous Efficacy (rated) (Nom)	66.6 lm/W

Color rendering index (CRI)	81
Operating and Electrical	
Power Consumption	16.2 W
Lamp Current (Nom)	0.195 A
Controls and Dimming	
Dimmable	No
Approval and Application	
Mercury (Hg) Content (Max)	3 mg
Mercury (Hg) Content (Nom)	4.0 mg
Energy Consumption kWh/1000 h	17 kWh

## PL-Q 2 Pin

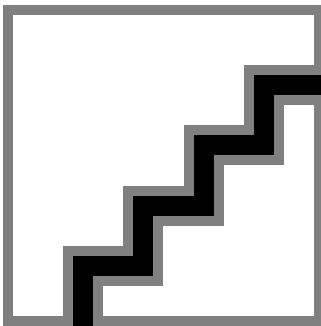
EPREL Registration Number	423.605
<b>Product Data</b>	
Full product code	871150026966925
Order product name	PL-Q 16W/835/2P 1CT/10BOX
Order code	927939083540
Numerator - Quantity Per Pack	1

Numerator - Packs per outer box	10
Material number (12NC)	927939083540
Full product name	PL-Q 16W/835/2P 1CT/10BOX
EAN/UPC - Case	8711500269010

## Dimensional drawing

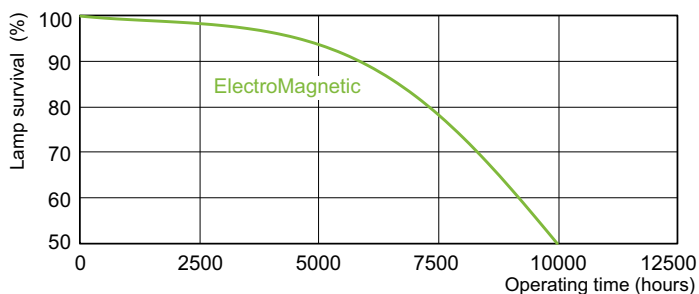
Product	U (max)	D (max)	D1 (max)	C (max)	C1 (max)	F (max)	E (max)
PL-Q 16W/835/2P 1CT/10BOX	40 mm	13.7 mm	27.0 mm	138 mm	49 mm	40.5 mm	135 mm

## Photometric data

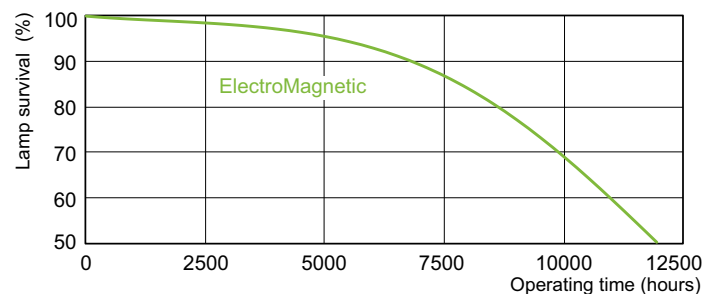


Spectral Power Distribution Colour - PL-Q 16W/835/2P 1CT/10BOX

## Lifetime



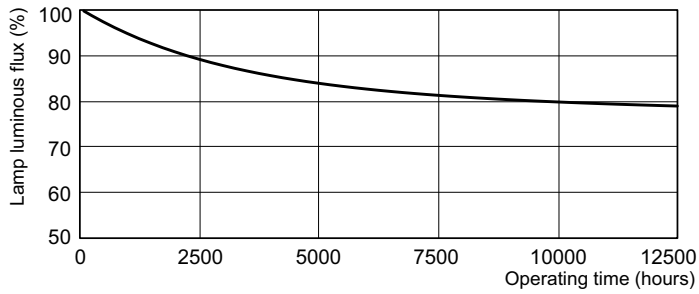
Life Expectancy Diagram - PL-Q 16W/835/2P 1CT/10BOX



Life Expectancy Diagram - PL-Q 16W/835/2P 1CT/10BOX

## PL-Q 2 Pin

### Lifetime



Lumen Maintenance Diagram - PL-Q 16W/835/2P 1CT/10BOX

