



PL-Q 4 Pin

PL-Q 38W/835/4P 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 4-pin version is designed for operation on electronic gear.

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		
Cap-Base	GR10Q [GR10q]	
Flux measurement reference	Sphere	
Light Technical		
Color Code	835 [CCT of 3500K]	
Luminous Flux	2,750 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)	75 lm/W	
Color rendering index (CRI)	81	

Operating and Electrical	
Power Consumption	38.4 W
Lamp Current (Nom)	0.430 A
Controls and Dimming	
Dimmable	Yes
Approval and Application	
Mercury (Hg) Content (Max)	3 mg
Mercury (Hg) Content (Nom)	4 mg
Energy Consumption kWh/1000 h	39 kWh
EPREL Registration Number	423,616

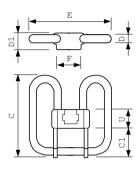
Datasheet, 2023, May 15 data subject to change

PL-Q 4 Pin

Product Data	
Full product code	871150027173025
Order product name	PL-Q 38W/835/4P 1CT/10BOX
Order code	927939483540
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10

Material number (12NC)	927939483540
Full product name	PL-Q 38W/835/4P 1CT/10BOX
EAN/UPC - Case	8711500271655

Dimensional drawing

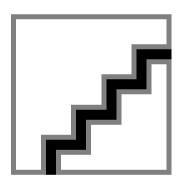


 Product
 U (max)
 D (max)
 D1 (max)
 C (max)
 C1 (max)
 F (max)
 E (max)

 PL-Q 38W/835/4P
 46.5 mm
 18.9 mm
 33 mm
 203 mm
 76 mm
 41 mm
 200 mm

 1CT/10BOX

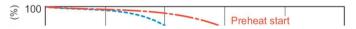
Photometric data



Spectral Power Distribution Colour - PL-Q 38W/835/4P 1CT/10BOX

Lifetime



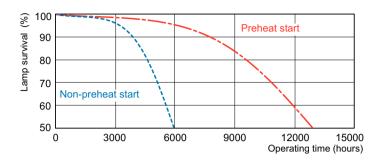


Lumen Maintenance Diagram - PL-Q 38W/835/4P 1CT/10BOX

Life Expectancy Diagram - PL-Q 38W/835/4P 1CT/10BOX

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Lifetime



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