PL-Q 4 Pin

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
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- Shorter lamp life when often switching and not well pre-heated electrodes
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- 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.
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Product data

General Information	
Cap-Base	GR10Q [GR10q]
Flux measurement reference	Sphere

Light Technical	
Color Code	835 [CCT of 3500K]
Luminous Flux	2,050 lm
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)	73.2 lm/W

Color rendering index (CRI)	81

Operating and Electrical	
Power Consumption	28.4 W
Lamp Current (Nom)	0.320 A

Controls and Dimming	
Dimmable	Yes

Approval and Application	
Energy Efficiency Class	G
Mercury (Hg) Content (Max)	3 mg

PL-Q 4 Pin

Mercury (Hg) Content (Nom)	4 mg
Energy Consumption kWh/1000 h	29 kWh
EPREL Registration Number	423613

Product Data	
Order product name	PL-Q 28W/835/4P 1CT/10BOX
Full product name	PL-Q 28W/835/4P 1CT/10BOX
Full product code	871150026967625

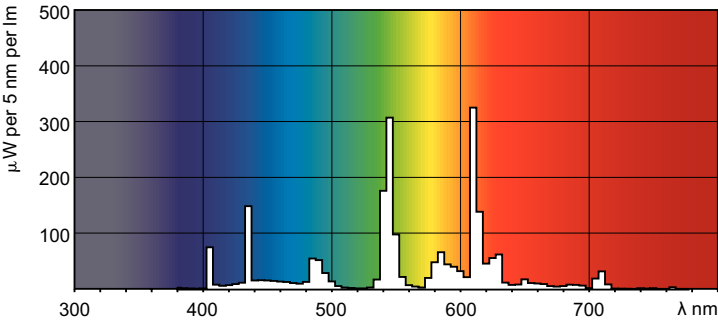|	
Order code	927939383540
Material Nr. (12NC)	927939383540
Numerator – Quantity Per Pack	1
EAN/UPC – Product/Case	8711500269676
Numerator – Packs per outer box	10
EAN/UPC – Case	8711500269027

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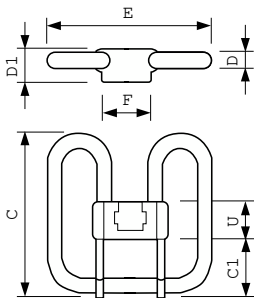
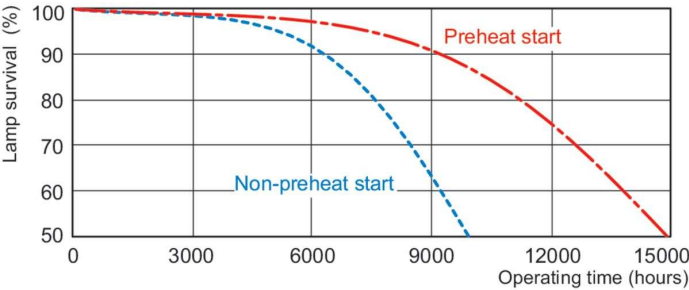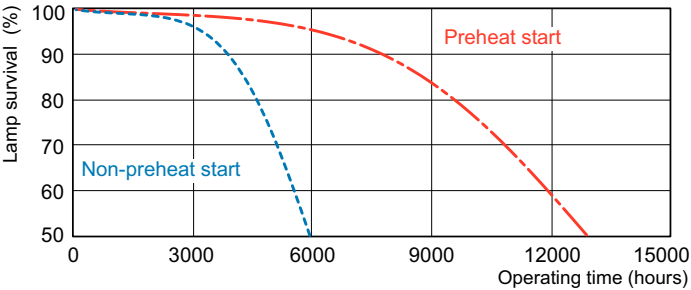| Product	U (max)	D (max)	D1 (max)	C (max)	C1 (max)	F (max)	E (max)
PL-Q 28W/835/4P 1CT/10BOX	46.5 mm	18.9 mm	33 mm	203 mm	76 mm	41 mm	200 mm

Photometric data

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

PL-Q 4 Pin

Lifetime

Lumen Maintenance Diagram – PL-Q 28W/835/4P 1CT/10BOX

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

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2023, April 16 – data subject to change