



# PL-Q 4 Pin

## PL-Q 28W/827/4P 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		
Cap-Base	GR10Q [GR10q]	
Flux measurement reference	Sphere	
Light Technical		
Color Code	827 [CCT of 2700K]	
Luminous Flux	2,050 lm	
Color Designation	Incandescent White	
Chromaticity Coordinate X (Nom)	0.463	
Chromaticity Coordinate Y (Nom)	0.42	
Correlated Color Temperature (Nom)	2700 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
Mercury (Hg) Content (Nom)	4 mg
Energy Consumption kWh/1000 h	29 kWh
EPREL Registration Number	423611
Product Data	
Order product name	PL-Q 28W/827/4P 1CT/10BOX
Full product name	PL-Q 28W/827/4P 1CT/10BOX
Full product code	871150026991125
Local code description	PLQ28W8274P
Order code	927939382740
Material Nr. (12NC)	927939382740
Local order code	PLQ28W8274P

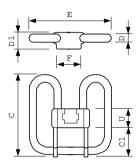
Datasheet, 2023, April 13 data subject to change

## PL-Q 4 Pin

Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500269911
Numerator - Packs per outer box	10

EAN/UPC - Case	8711500270054

## Dimensional drawing

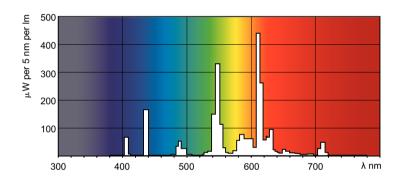


 Product
 U (max)
 D (max)
 D1 (max)
 C (max)
 C1 (max)
 F (max)
 E (max)

 PL-Q 28W/827/4P
 46.5 mm
 18.9 mm
 33 mm
 203 mm
 76 mm
 41 mm
 200 mm

 1CT/10BOX

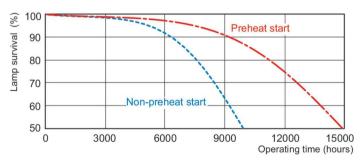
#### Photometric data



Spectral Power Distribution Colour - PL-Q 28W/827/4P 1CT/10BOX

#### Lifetime



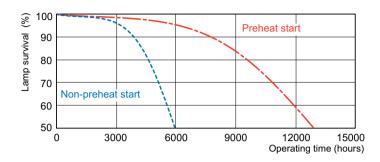


Lumen Maintenance Diagram - PL-Q 28W/827/4P 1CT/10BOX

Life Expectancy Diagram - PL-Q 28W/827/4P 1CT/10BOX

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#### Lifetime



Life Expectancy Diagram - PL-Q 28W/827/4P 1CT/10BOX

