



# 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		
Colour Code	827 [CCT of 2700K]	
Luminous Flux	2,050 lm	
Colour designation	Incandescent White	
Chromaticity Coordinate X (Nom)	0.463	
Chromaticity Coordinate Y (Nom)	0.42	
Correlated Colour Temperature	2700 K	
Luminous efficacy (rated) (nom.)	73.2 lm/W	
Colour rendering index (CRI)	81	
Operating and Electrical		
Power Consumption	28.4 W	
Lamp current (nom.)	0.320 A	

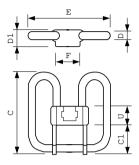
Controls and Dimming	
Dimmable	Yes
Approval and Application	
Energy Efficiency Class	G
Mercury (Hg) content (max.)	3 mg
Mercury (Hg) content (nom.)	4 mg
Energy consumption kWh/1,000 hours	29 kWh
EPREL registration number	423611
Product Data	
Order product name	PL-Q 28W/827/4P 1CT/10BOX
Full product name	PL-Q 28W/827/4P 1CT/10BOX
Full EOC	871150026991125
Order code	26991125
Material no. (12 NC)	927939382740
SAP numerator – quantity per pack	1
EAN/UPC — Product/Case	8711500269911

Datasheet, 2023, April 13 data subject to change

## PL-Q 4 Pin

Numerator – packs per outer box	10
EAN/UPC - Case	8711500270054

#### Dimensional drawing

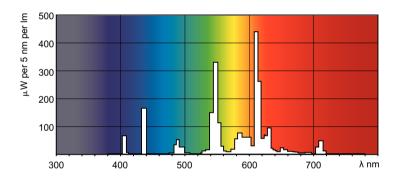


 Product
 U (max)
 D (max)
 D1 (max)
 C (max)
 C1 (max)
 F (max)
 E (max)

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

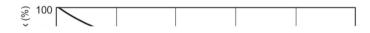
 1CT/10BOX

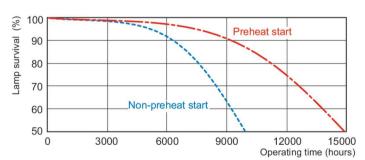
#### Photometric data



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

### Lifetime



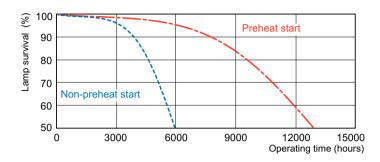


Lumen Maintenance Diagram - PL-Q 28W/827/4P 1CT/10BOX

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

