



# PL-Q 4 Pin

# PL-Q 28W/840/4P 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	840 [CCT of 4000K]
Luminous Flux	2,050 lm
Color Designation	Cool White (CW)
Chromaticity Coordinate X (Nom)	0.38
Chromaticity Coordinate Y (Nom)	0.38
Correlated Color Temperature (Nom)	4000 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

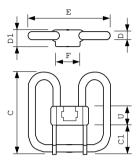
Controls and Dimming	
Dimmable	Yes
Approval and Application	
Energy Efficiency Class	G
Mercury (Hg) Content (Max)	3 mg
Mercury (Hg) Content (Nom)	4 mg
Energy Consumption kWh/1000 h	29 kWh
EPREL Registration Number	423614
Product Data	
Order product name	PL-Q 28W/840/4P 1CT/10BOX
Full product name	PL-Q 28W/840/4P 1CT/10BOX
Full product code	871150026993525
Order code	927939384040
Material Nr. (12NC)	927939384040
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500269935

Datasheet, 2023, April 15 data subject to change

# PL-Q 4 Pin

Numerator - Packs per outer box	10
EAN/UPC - Case	8711500270078

#### Dimensional drawing

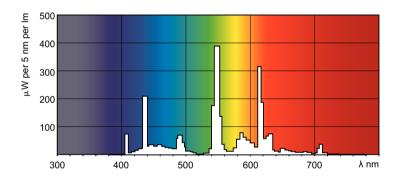


 Product
 U (max)
 D (max)
 D1 (max)
 C (max)
 C1 (max)
 F (max)
 E (max)

 PL-Q 28W/840/4P
 46.5 mm
 18.9 mm
 33 mm
 203 mm
 76 mm
 41 mm
 200 mm

 1CT/10BOX

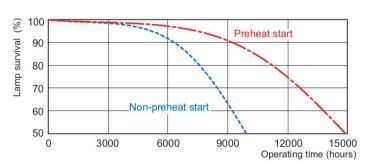
#### Photometric data



Spectral Power Distribution Colour - PL-Q 28W/840/4P 1CT/10BOX

### Lifetime



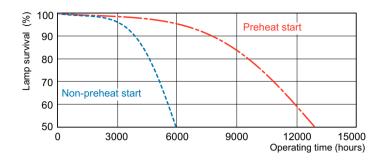


Lumen Maintenance Diagram - PL-Q 28W/840/4P 1CT/10BOX

Life Expectancy Diagram - PL-Q 28W/840/4P 1CT/10BOX

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