



# 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
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

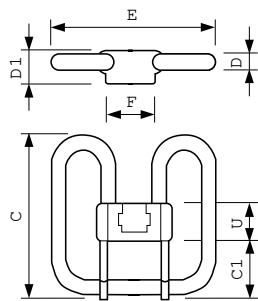
Controls and Dimming	
Dimmable	Yes
Approval and Application	
Energy Efficiency Class	G
Mercury (Hg) Content (Max)	3 mg
Mercury (Hg) Content (Nom)	4 mg
Energy Consumption kWh/1000 h	29 kWh
EPREL Registration Number	423614
Product Data	
Order product name	PL-Q 28W/840/4P 1CT/10BOX
Full product name	PL-Q 28W/840/4P 1CT/10BOX
Full product code	871150026993525
Local code description	PLQ28W8404P
Order code	927939384040
Material Nr. (12NC)	927939384040
Local order code	PLQ28W8404P

PL-Q 4 Pin

Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500269935
Numerator - Packs per outer box	10

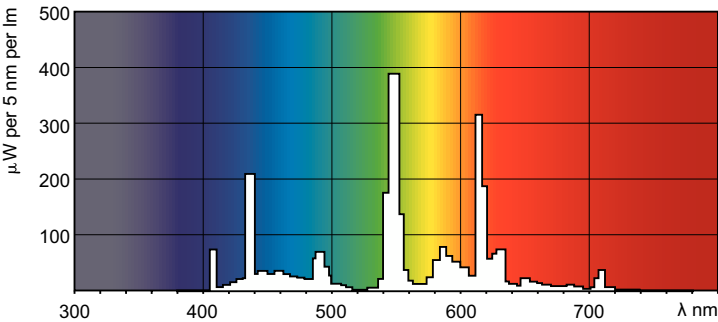
EAN/UPC - Case	8711500270078
----------------	---------------

Dimensional drawing



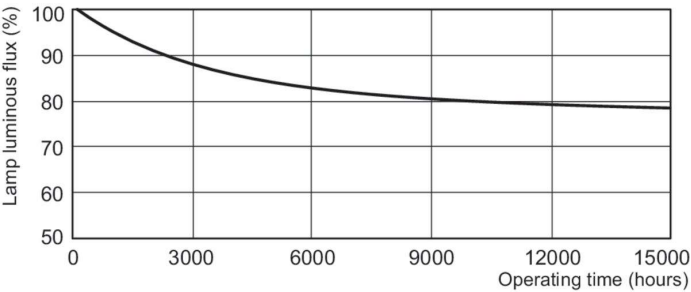
Product	U (max)	D (max)	D1 (max)	C (max)	C1 (max)	F (max)	E (max)
PL-Q 28W/840/4P 1CT/10BOX	46.5 mm	18.9 mm	33 mm	203 mm	76 mm	41 mm	200 mm

Photometric data

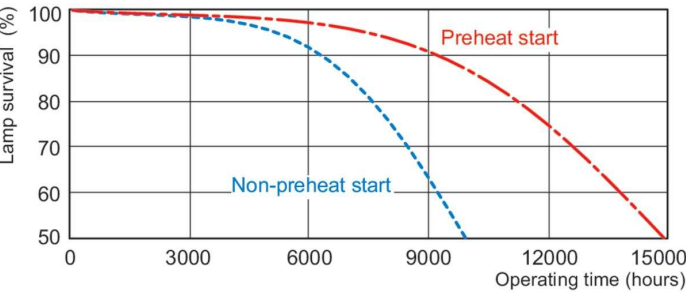


Spectral Power Distribution Colour - PL-Q 28W/840/4P 1CT/10BOX

Lifetime



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



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

PL-Q 4 Pin

Lifetime



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

