

PL-Q 4 Pin

PHILIPS

Lighting

PL-Q 38W/840/4P 1CT/10BOX

PL-Q is an efficient, square-shaped compact fluorescent lamp, typically used in decorative-lighting luminaires. While offering the advantage of energy-efficient operation, it also provides design freedom for flat ceiling or wall fixtures in particular, due to its low built-in height and uniform spread of light. The 4-pin version is designed for operation on electronic gear.

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		Operating and Electrical			
Cap-Base	GR10q	Power Consumption	38.4 W		
Flux measurement reference	Sphere Lamp Current (Nom)		0.430 A		
Light Technical		Controls and Dimming			
Color Code	840 [CCT of 4000K]	Dimmable	Yes		
Luminous Flux	2,750 lm				
Color Designation	Cool White (CW)	Approval and Application			
Chromaticity Coordinate X (Nom)	0.38	Energy Efficiency Class	G		
Chromaticity Coordinate Y (Nom)	0.38	Mercury (Hg) Content (Max)	3 mg		
Correlated Color Temperature (Nom)	4000 K	Mercury (Hg) Content (Nom)	4 mg		
Luminous Efficacy (rated) (Nom)	75 lm/W	Energy Consumption kWh/1000 h	39 kWh		
Color rendering index (CRI)	81	EPREL Registration Number	423617		

A ↑ G

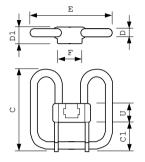
G

PL-Q 4 Pin

Product Data	
Order product name	PL-Q 38W/840/4P 1CT/10BOX
Full product name	PL-Q 38W/840/4P 1CT/10BOX
Full product code	871150027174725
Order code	927939484040
Material Nr. (12NC)	927939484040

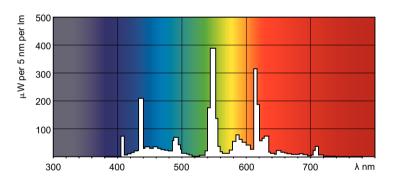
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500271747
Numerator - Packs per outer box	10
EAN/UPC - Case	8711500271662

Dimensional drawing



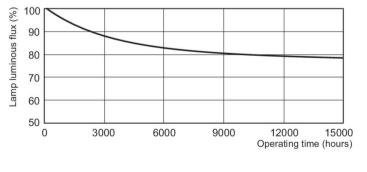
Product	U (max)	D (max)	D1 (max)	C (max)	C1 (max)	F (max)	E (max)
PL-Q 38W/840/4P	46.5 mm	18.9 mm	33 mm	203 mm	76 mm	41 mm	200 mm
1CT/10BOX							

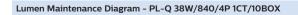
Photometric data

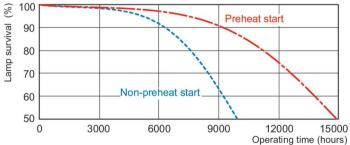


Spectral Power Distribution Colour - PL-Q 38W/840/4P 1CT/10BOX

Lifetime



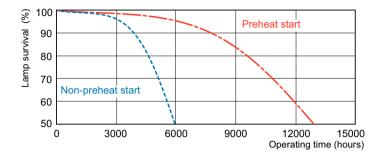




Life Expectancy Diagram - PL-Q 38W/840/4P 1CT/10BOX

PL-Q 4 Pin

Lifetime



Life Expectancy Diagram - PL-Q 38W/840/4P 1CT/10BOX



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