

PL-Q 2 Pin

PHILIPS

Lighting

PL-Q 16W/835/2P 1CT/10BOX

Compact fluorescent lamps with a quadrant-like shape

Warnings and Safety

- \cdot Use only with electromagnetic control gear
- Lamp light technical and electrical characteristics are influenced by operating conditions, i.e. lamp ambient temperature and operating position
- Dimming is not possible
- 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		Lamp Current (Nom)	0.195 A	
Cap-Base	GR8			
Flux measurement reference	Sphere	Controls and Dimming		
Life to 50% Failures (Nom)	8,000 hour(s)	Dimmable	No	
Light Technical		Approval and Application		
Color Code	835 [CCT of 3500K]	Energy Efficiency Class	G	
Luminous Flux	1,050 lm	Mercury (Hg) Content (Max)	3 mg	
Color Designation	White (WH)	Mercury (Hg) Content (Nom)	4.0 mg	
Chromaticity Coordinate X (Nom)	0.409	Energy Consumption kWh/1000 h	17 kWh	
Chromaticity Coordinate Y (Nom)	0.394	EPREL Registration Number	423605	
Correlated Color Temperature (Nom)	3500 K			
Luminous Efficacy (rated) (Nom)	66.6 lm/W	Product Data		
Color rendering index (CRI)	81	Order product name	PL-Q 16W/835/2P 1CT/10BO	
		Full product name	PL-Q 16W/835/2P 1CT/10BO	
Operating and Electrical		Full product code	871150026966925	
Power Consumption 16.2 W		Order code	26966925	

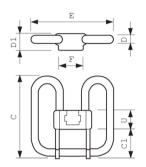
G ^A

PL-Q 2 Pin

Material Nr. (12NC)	927939083540			
Numerator - Quantity Per Pack	1			
EAN/UPC - Product/Case	8711500269669			
Numerator - Packs per outer box	10			

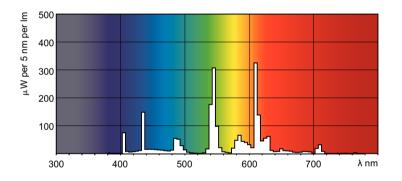
EAN/UPC - Case	8711500269010			

Dimensional drawing



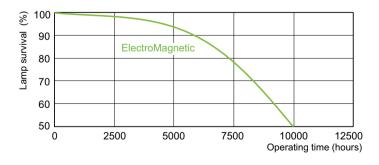
Product	U (max)	D (max)	D1 (max)	C (max)	C1 (max)	F (max)	E (max)
PL-Q 16W/835/2P	40 mm	13.7 mm	27.0 mm	138 mm	49 mm	40.5 mm	135 mm
1CT/10BOX							

Photometric data

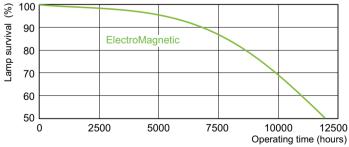


Spectral Power Distribution Colour - PL-Q 16W/835/2P 1CT/10BOX

Lifetime



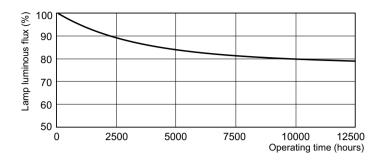
Life Expectancy Diagram - PL-Q 16W/835/2P 1CT/10BOX



Life Expectancy Diagram - PL-Q 16W/835/2P 1CT/10BOX

PL-Q 2 Pin

Lifetime



Lumen Maintenance Diagram - PL-Q 16W/835/2P 1CT/10BOX



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