

PL-Q 4 Pin

PHILIPS

Lighting

PL-Q 16W/830/4P 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		Controls and Dir
Cap-Base	GR10Q [GR10q]	Dimmable
Flux measurement reference	Sphere	
		Approval and A
Light Technical		Energy Efficiency C
Color Code	830 [CCT of 3000K]	Mercury (Hg) Cont
Luminous Flux	1,050 lm	Mercury (Hg) Cont
Color Designation	Warm White (WW)	Energy Consumpti
Chromaticity Coordinate X (Nom)	0.44	EPREL Registration
Chromaticity Coordinate Y (Nom)	0.403	
Correlated Color Temperature (Nom)	3000 K	Product Data
Luminous Efficacy (rated) (Nom)	66.6 lm/W	Order product nam
Color rendering index (CRI)	81	Full product name
		Full product code
Operating and Electrical		Order code
Power Consumption	16.2 W	Material Nr. (12NC)
Lamp Current (Nom)	0.195 A	Numerator - Quan
		EAN/UPC - Produc

Controls and Dimming	
Dimmable	Yes
Dimmable	res
Approval and Application	
Energy Efficiency Class	G
Mercury (Hg) Content (Max)	3 mg
Mercury (Hg) Content (Nom)	4 mg
Energy Consumption kWh/1000 h	17 kWh
EPREL Registration Number	423607
Product Data	
Order product name	PL-Q 16W/830/4P 1CT/10BOX
Full product name	PL-Q 16W/830/4P 1CT/10BOX
Full product code	871150026989825
Order code	26989825
Material Nr. (12NC)	927939183040
	1
Numerator - Quantity Per Pack	I

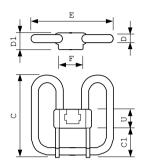
A ↑ G

G

PL-Q 4 Pin

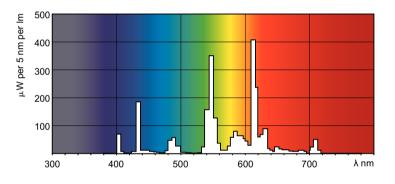
Numerator - Packs per outer box	10			
EAN/UPC - Case	8711500270030			

Dimensional drawing



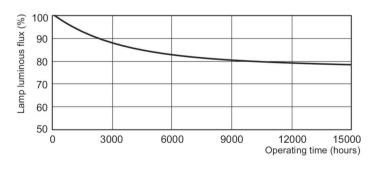
Product	U (max)	D (max)	D1 (max)	C (max)	C1 (max)	F (max)	E (max)
PL-Q 16W/830/4P	40 mm	13.7 mm	27.5 mm	138 mm	49 mm	40.5 mm	135 mm
1CT/10BOX							

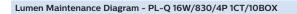
Photometric data

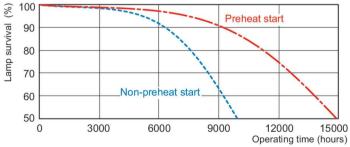


Spectral Power Distribution Colour - PL-Q 16W/830/4P 1CT/10BOX

Lifetime



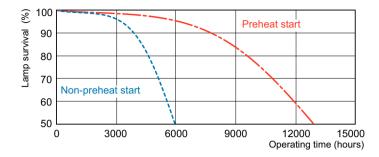




Life Expectancy Diagram - PL-Q 16W/830/4P 1CT/10BOX

PL-Q 4 Pin

Lifetime



Life Expectancy Diagram - PL-Q 16W/830/4P 1CT/10BOX



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