



PL-Q 2 Pin

PL-Q 16W/827/2P 1CT/10BOX

Compact fluorescent lamps with a quadrant-like shape

Warnings and Safety

- $\boldsymbol{\cdot}$ Use only with electromagnetic control gear
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- Lamp light technical and electrical characteristics are influenced by operating conditions, i.e. lamp ambient temperature and operating position
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- · Dimming is not possible
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- 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.
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Product data

General Information			
Cap-Base	GR8 [GR8]		
Flux measurement reference	Sphere		
Life to 50% Failures (Nom)	8,000 hour(s)		
Light Technical			
Color Code	827 [CCT of 2700K]		
Luminous Flux	1,050 lm		
Color Designation	Incandescent White		
Chromaticity Coordinate X (Nom)	0.463		

Chromaticity Coordinate Y (Nom)	0.42			
Correlated Color Temperature (Nom)	2700 K			
Luminous Efficacy (rated) (Nom)	66.6 lm/W			
Color rendering index (CRI)	81			
Operating and Electrical				
Power Consumption	16.2 W			
Lamp Current (Nom)	0.196 A			

Datasheet, 2023, April 16 data subject to change

PL-Q 2 Pin

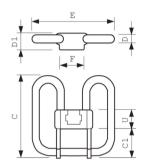
Controls and Dimming		
Dimmable	No	
Approval and Application		
Energy Efficiency Class	G	
Mercury (Hg) Content (Max)	3 mg	
Mercury (Hg) Content (Nom)	4.0 mg	
Energy Consumption kWh/1000 h	17 kWh	
EPREL Registration Number	423603	
Product Data		

PL-Q 16W/827/2P 1CT/10BOX

Full product name	PL-Q 16W/827/2P 1CT/10BOX
Full product code	871150026965225
Order code	927939082740
Material Nr. (12NC)	927939082740
Local order code	9296-749-40360
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500269652
Numerator - Packs per outer box	10
EAN/UPC - Case	8711500269003

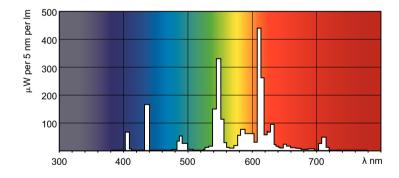
Dimensional drawing

Order product name



Product	U (max)	D (max)	D1 (max)	C (max)	C1 (max)	F (max)	E (max)
PL-Q 16W/827/2P	40 mm	13.7 mm	27.0 mm	138 mm	49 mm	40.5 mm	135 mm
1CT/10BOX							

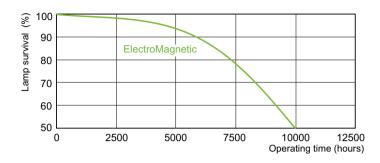
Photometric data

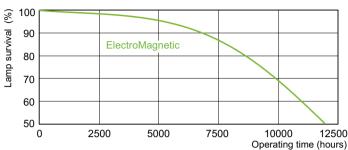


Spectral Power Distribution Colour - PL-Q 16W/827/2P 1CT/10BOX

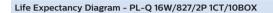
PL-Q 2 Pin

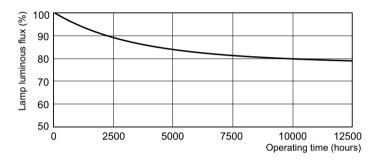
Lifetime





Life Expectancy Diagram - PL-Q 16W/827/2P 1CT/10BOX





Lumen Maintenance Diagram - PL-Q 16W/827/2P 1CT/10BOX



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