



MASTER PL-C 4 Pin



MASTER PL-C 18W/827/4P 1CT/5X10BOX

Energy-saving compact fluorescent lamps. Compact long-arc low-pressure mercury discharge lamp. Envelope consists of 4 parallel narrow fluorescent tubes

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	G24Q-2 [G24q-2]				
Flux measurement reference	Sphere				
Light Technical					
Colour Code	827 [CCT of 2700K]				
Luminous Flux	1,200 lm				
Colour designation	Incandescent White				
Chromaticity Coordinate X (Nom)	0.463				
Chromaticity Coordinate Y (Nom)	0.42				
Correlated Colour Temperature	2700 K				
Luminous efficacy (rated) (nom.)	67 lm/W				
Colour rendering index (CRI)	82				
Operating and Electrical					
Power Consumption	18.4 W				

Lamp current (nom.)	0.230 A				
Controls and Dimming					
Dimmable	Yes				
Approval and Application					
Energy Efficiency Class	G				
Mercury (Hg) content (max.)	1.4 mg				
Mercury (Hg) content (nom.)	1.4 mg				
Energy consumption kWh/1,000 hours	19 kWh				
EPREL registration number	423301				
Product Data					
Order product name	MASTER PL-C 18W/827/4P 1CT/5X10BOX				
Full product name	MASTER PL-C 18W/827/4P 1CT/5X10BOX				
Full EOC	871150062327070				
Order code	62327070				

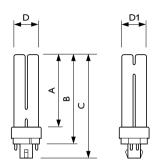
Datasheet, 2023, April 17 data subject to change

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Material no. (12 NC)	927907282740
Local order code	18PLC8274PIN
SAP numerator – quantity per pack	1
EAN/UPC — Product/Case	8711500623270

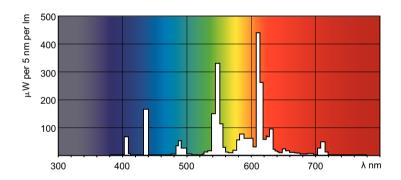
Numerator – packs per outer box	50
EAN/UPC - Case	8711500715869

Dimensional drawing



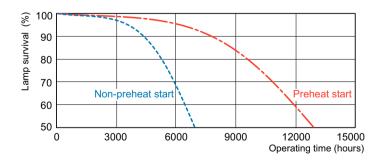
Product	D (max)	D1 (max)	A (max)	B (max)	C (max)
MASTER PL-C 18W/827/4P 1CT/	27.1 mm	27.1 mm	109.5 mm	128.0 mm	142.9 mm
5X10BOX					

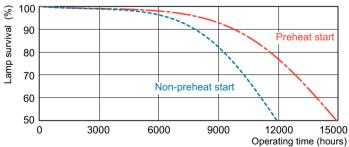
Photometric data



Spectral Power Distribution Colour - MASTER PL-C 18W/827/4P 1CT/5X10BOX

Lifetime





Life Expectancy Diagram - MASTER PL-C 18W/827/4P 1CT/5X10BOX

Life Expectancy Diagram - MASTER PL-C 18W/827/4P 1CT/5X10BOX

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Lifetime



Lumen Maintenance Diagram - MASTER PL-C 18W/827/4P 1CT/5X10BOX



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