



MASTER PL-C 2 Pin



MASTER PL-C 18W/827/2P 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

- \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				
Cap-Base	G24d-2			
Flux measurement reference	Sphere			
Life to 50% Failures (Nom)	10,000 hour(s)			
Light Technical				
Color Code	827 [CCT of 2700K]			
Luminous Flux	1,200 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)	67 lm/W			
Color rendering index (CRI)	82			

Operating and Electrical					
Power Consumption	18.3 W				
Lamp Current (Nom)	0.230 A				
Controls and Dimming					
Dimmable	No				
Approval and Application					
Energy Efficiency Class	G				
Mercury (Hg) Content (Max)	1.4 mg				
Mercury (Hg) Content (Nom)	1.4 mg				
Energy Consumption kWh/1000 h	19 kWh				
EPREL Registration Number	423282				
Product Data					
Order product name	MASTER PL-C 18W/827/2P 1CT/5X10BOX				

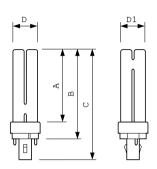
Datasheet, 2023, April 15 data subject to change

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Full product name	MASTER PL-C 18W/827/2P 1CT/5X10BOX
Full product code	871150062088070
Order code	62088070
Material Nr. (12NC)	927905782740
Numerator - Quantity Per Pack	1

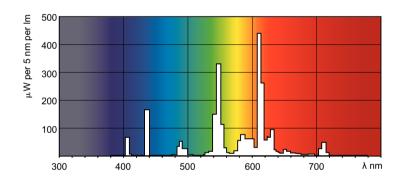
EAN/UPC - Product/Case	8711500620880
Numerator - Packs per outer box	50
EAN/UPC - Case	8711500715760

Dimensional drawing



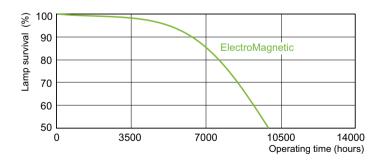
Product	D (max)	D1 (max)	A (max)	B (max)	C (max)
MASTER PL-C 18W/827/2P 1CT/	27.1 mm	27.1 mm	109.5 mm	128.0 mm	150.4 mm
5X10BOX					

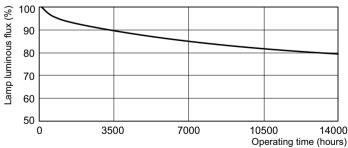
Photometric data



Spectral Power Distribution Colour - MASTER PL-C 18W/827/2P 1CT/5X10BOX

Lifetime





Life Expectancy Diagram - MASTER PL-C 18W/827/2P 1CT/5X10BOX

Lumen Maintenance Diagram - MASTER PL-C 18W/827/2P 1CT/5X10BOX

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Lifetime

Life Expectancy Diagram - MASTER PL-C 18W/827/2P 1CT/5X10BOX



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