



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 [G24d-2]			
Flux measurement reference	Sphere			
Life to 50% failures (nom.)	10,000 h			
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	18.3 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/1,000 hours	19 kWh				
EPREL registration number	423282				
Product Data					
Order product name	MASTER PL-C 18W/827/2P 1CT/5X10BOX				

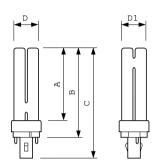
Datasheet, 2023, April 17 data subject to change

MASTER PL-C 2 Pin

Full product name	MASTER PL-C 18W/827/2P 1CT/5X10BOX				
Full EOC	871150062088070				
Order code	62088070				
Material no. (12 NC)	927905782740				
Local order code	18PLC8272PIN				
SAP numerator – quantity per pack	1				

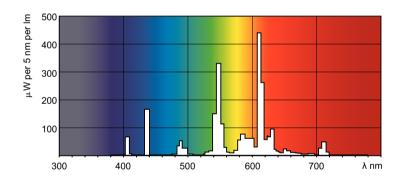
EAN/UPC — Product/Case	8711500620880		
Numerator – packs per outer box	50		
EAN/UPC - Case	8711500715760		

Dimensional drawing



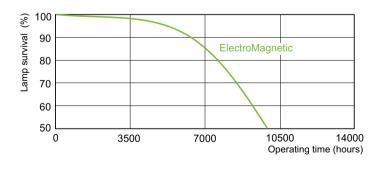
Product	D (max)	D1 (max)	A (max)	B (max)	C (max)
MASTER PL-C 18W/827/2P 1CT/	27.1 mm	27.1 mm	109.5 mm	128.0 mm	150.4 mm
5X10BOX					

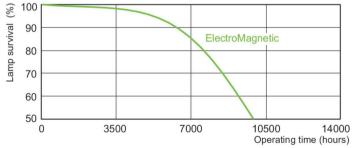
Photometric data



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

Lifetime



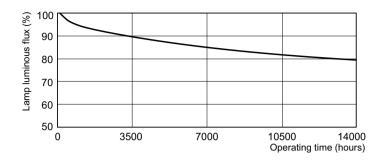


Life Expectancy Diagram - MASTER PL-C 18W/827/2P 1CT/5X10BOX

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

MASTER PL-C 2 Pin

Lifetime



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



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