



# 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

- 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

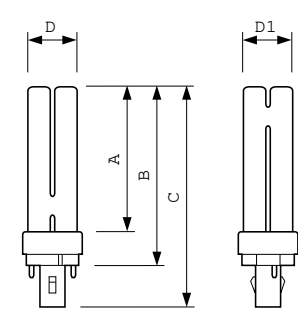
Product Data	
Order product name	MASTER PL-C 18W/827/2P 1CT/5X10BOX

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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

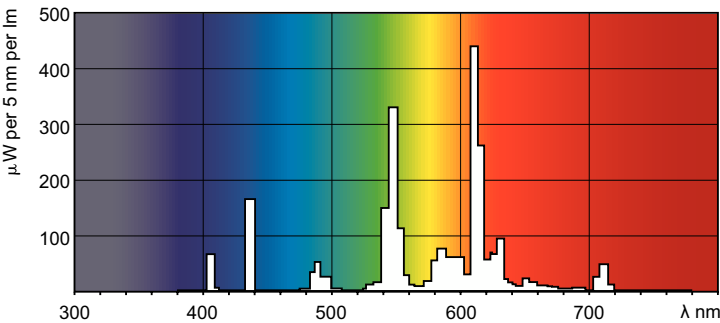
EAN/UPC – Product/Case	8711500620880
Numerator – packs per outer box	50
EAN/UPC – Case	8711500715760

Dimensional drawing



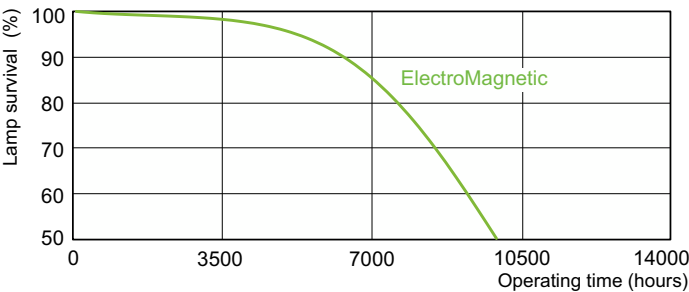
Product	D (max)	D1 (max)	A (max)	B (max)	C (max)
MASTER PL-C 18W/827/2P 1CT/5X10BOX	27.1 mm	27.1 mm	109.5 mm	128.0 mm	150.4 mm

Photometric data

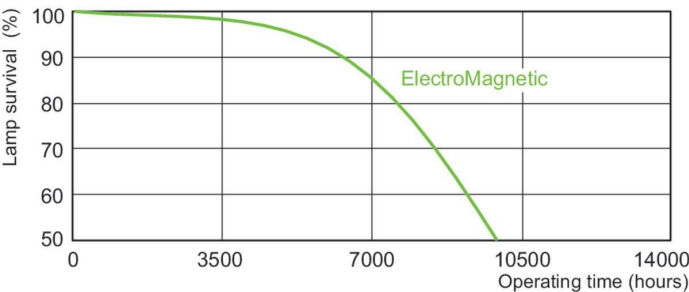


Spectral Power Distribution Colour - MASTER PL-C 18W/827/2P 1CT/5X10BOX

Lifetime



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



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

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Lifetime



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

