



MASTER PL-C 2 Pin

MASTER PL-C 10W/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		Operating and Electrical	
Cap base	G24D-1 [G24d-1]	Power Consumption	10.4 W
Flux measurement reference	Sphere	Lamp current (nom.)	0.190 A
Life to 50% failures (nom.)	10,000 h		
		Controls and Dimming	
Light Technical		Dimmable	No
Colour Code	827 [CCT of 2700K]		
Luminous Flux	600 lm	Approval and Application	
Colour designation	Incandescent White	Energy Efficiency Class	G
Chromaticity Coordinate X (Nom)	0.463	Mercury (Hg) content (max.)	1.4 mg
Chromaticity Coordinate Y (Nom)	0.42	Mercury (Hg) content (nom.)	1.4 mg
Correlated Colour Temperature	2700 K	Energy consumption kWh/1,000 hours	11 kWh
Luminous efficacy (rated) (nom.)	60 lm/W	EPREL registration number	423273
Colour rendering index (CRI)	82		
		Product Data	
		Order product name	MASTER PL-C 10W/827/2P 1CT/5X10BOX

Datasheet, 2023, April 17

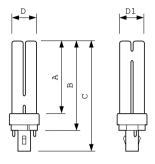
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Full product name	MASTER PL-C 10W/827/2P 1CT/5X10BOX			
Full EOC	871150070681270			
Order code	70681270			
Material no. (12 NC)	927903882740			
Local order code	10PLC8272PIN			
SAP numerator – quantity per pack	1			

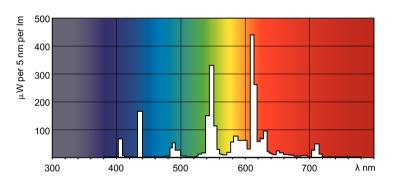
EAN/UPC — Product/Case	8711500706812		
Numerator – packs per outer box	50		
EAN/UPC - Case	8711500710970		

Dimensional drawing



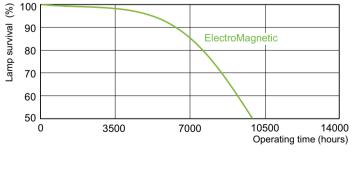
Product	D (max)	D1 (max)	A (max)	B (max)	C (max)
MASTER PL-C 10W/827/2P 1CT/	27.1 mm	27.1 mm	75.5 mm	95.0 mm	117.4 mm
5X10BOX					

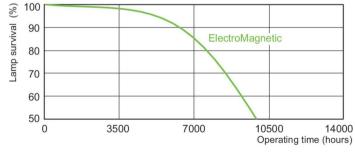
Photometric data



Spectral Power Distribution Colour - MASTER PL-C 10W/827/2P 1CT/5X10BOX

Lifetime



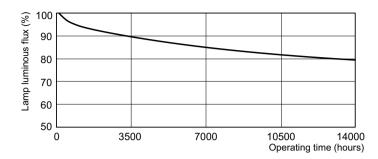


Life Expectancy Diagram - MASTER PL-C 10W/827/2P 1CT/5X10BOX

Life Expectancy Diagram - MASTER PL-C 10W/827/2P 1CT/5X10BOX

MASTER PL-C 2 Pin

Lifetime



Lumen Maintenance Diagram - MASTER PL-C 10W/827/2P 1CT/5X10BOX



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