



MASTER PL-C 2 Pin



MASTER PL-C 10W/840/2P 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	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	840 [CCT of 4000K]				
Luminous Flux	600 lm	Approval and Application			
Colour designation	Cool White (CW)	Energy Efficiency Class	G 1.4 mg		
Chromaticity Coordinate X (Nom)	0.38	Mercury (Hg) content (max.)			
Chromaticity Coordinate Y (Nom)	0.38	Mercury (Hg) content (nom.)	1.4 mg		
Correlated Colour Temperature	4000 K	Energy consumption kWh/1,000 hours	11 kWh		
Luminous efficacy (rated) (nom.)	60 lm/W	EPREL registration number	423275		
Colour rendering index (CRI)	80				
		Product Data			
		Order product name	MASTER PL-C 10W/840/2P 1CT/5X10BOX		

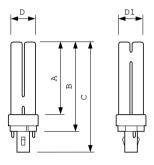
Datasheet, 2023, April 15

MASTER PL-C 2 Pin

Full product name	MASTER PL-C 10W/840/2P 1CT/5X10BOX			
Full EOC	871150070498670			
Order code	70498670			
Material no. (12 NC)	927903884040			
Local order code	10PLC8402PIN			
SAP numerator – quantity per pack	1			

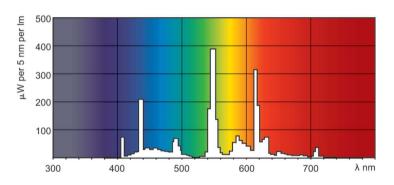
EAN/UPC — Product/Case	8711500704986		
Numerator – packs per outer box	50		
EAN/UPC - Case	8711500710994		

Dimensional drawing



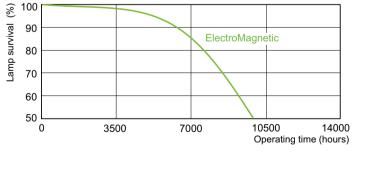
Product	D (max)	D1 (max)	A (max)	B (max)	C (max)
MASTER PL-C 10W/840/2P 1CT/	27.1 mm	27.1 mm	75.5 mm	95.0 mm	117.4 mm
5X10BOX					

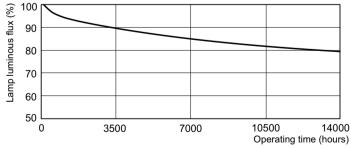
Photometric data



Spectral Power Distribution Colour - MASTER PL-C 10W/840/2P 1CT/5X10BOX

Lifetime





Life Expectancy Diagram - MASTER PL-C 10W/840/2P 1CT/5X10BOX

Lumen Maintenance Diagram - MASTER PL-C 10W/840/2P 1CT/5X10BOX

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Lifetime

Life Expectancy Diagram - MASTER PL-C 10W/840/2P 1CT/5X10BOX



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