



# **MASTER PL-C 2 Pin**



# MASTER PL-C 10W/830/2P 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-1 [G24d-1]			
Flux measurement reference	Sphere			
Life to 50% failures (nom.)	10,000 h			
Light Technical				
Colour Code	830 [CCT of 3000K]			
Luminous Flux	600 lm			
Colour designation	Warm White (WW)			
Chromaticity Coordinate X (Nom)	0.44			
Chromaticity Coordinate Y (Nom)	0.403			
Correlated Colour Temperature	3000 K			
Luminous efficacy (rated) (nom.)	60 lm/W			
Colour rendering index (CRI)	82			

Operating and Electrical	
Power Consumption	10.4 W
Lamp current (nom.)	0.190 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	11 kWh
EPREL registration number	423274
Product Data	
Order product name	MASTER PL-C 10W/830/2P 1CT/5X10BOX

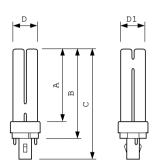
Datasheet, 2023, April 17 data subject to change

## **MASTER PL-C 2 Pin**

Full product name	MASTER PL-C 10W/830/2P 1CT/5X10BOX				
Full EOC	871150070724670				
Order code	70724670				
Material no. (12 NC)	927903883040				
Local order code	10PLC8302PIN				
SAP numerator – quantity per pack	1				

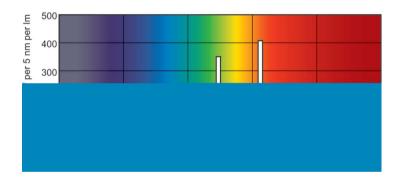
EAN/UPC — Product/Case	8711500707246
Numerator – packs per outer box	50
EAN/UPC - Case	8711500710987

#### Dimensional drawing



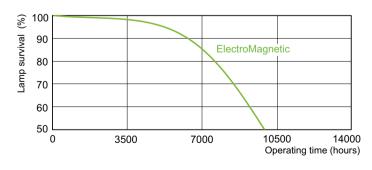
Product	D (max)	D1 (max)	A (max)	B (max)	C (max)
MASTER PL-C 10W/830/2P 1CT/	27.1 mm	27.1 mm	75.5 mm	95.0 mm	117.4 mm
5X10BOX					

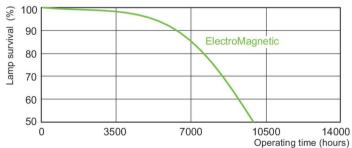
#### Photometric data



Spectral Power Distribution Colour - MASTER PL-C 10W/830/2P 1CT/5X10BOX

#### Lifetime



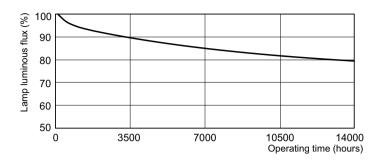


Life Expectancy Diagram - MASTER PL-C 10W/830/2P 1CT/5X10BOX

Life Expectancy Diagram - MASTER PL-C 10W/830/2P 1CT/5X10BOX

## **MASTER PL-C 2 Pin**

#### Lifetime



Lumen Maintenance Diagram - MASTER PL-C 10W/830/2P 1CT/5X10BOX



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