



# **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**

- $\boldsymbol{\cdot}$  Use only with electromagnetic control gear
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- Lamp light technical and electrical characteristics are influenced by operating conditions, i.e. lamp ambient temperature and operating position
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- · Dimming is not possible
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- 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.
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#### **Product data**

General Information			
Cap-Base	G24D-1 [G24d-1]		
Life to 50% Failures (Nom)	10,000 hour(s)		
Light Technical			
Color Code	827 [CCT of 2700K]		
Luminous Flux	600 lm		
Color Designation	Incandescent White		
Correlated Color Temperature (Nom)	2700 K		
Luminous Efficacy (rated) (Nom)	60 lm/W		

Color rendering index (CRI)	>80
Operating and Electrical	
Power Consumption	10.0 W
Lamp Current (Nom)	0.190 A
Controls and Dimming	
Dimmable	No

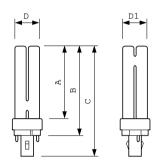
Datasheet, 2023, April 15 data subject to change

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Approval and Application			
Mercury (Hg) Content (Nom)	1.4 mg		
Energy Consumption kWh/1000 h	13 kWh		
Product Data			
Order product name	MASTER PL-C 10W/827/2P 1CT/5X10BOX		
Full product name	MASTER PL-C 10W/827/2P 1CT/5X10BOX		
Full product code	871150070681200		

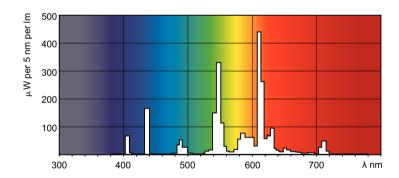
Order code	927903882701		
Material Nr. (12NC)	927903882701		
Numerator - Quantity Per Pack	1		
EAN/UPC - Product/Case	8711500706812		
Numerator - Packs per outer box	50		
EAN/UPC - Case	8711500711052		

## Dimensional drawing



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

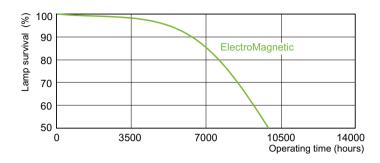
#### Photometric data

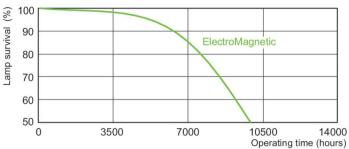


Spectral Power Distribution Colour - MASTER PL-C 10W/827/2P 1CT/5X10BOX

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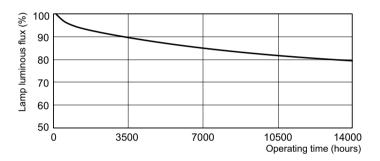
#### Lifetime





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

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



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



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