PHILIPS Lighting



MASTER PL-C 2 Pin

MASTER PL-C 10W/830/2P 1CT/5X10CC

MASTER PL-C is an efficient medium-wattage compact fluorescent lamp, typically used in general downlights for retail, hospitality and office applications. The original Philips-invented bridge technology guarantees optimum performance in the application, enabling more light and higher efficacy than the bended technology. The 2-pin version is designed for operation on electromagnetic gear and is provided with a plug-in/pull-out lamp base.

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] 10,000 hour(s)	Power Consumption	10.0 W 0.190 A	
Life to 50% Failures (Nom)		Lamp Current (Nom)		
Light Technical		Controls and Dimming		
Color Code	830 [CCT of 3000K]	Dimmable	No	
Luminous Flux	600 lumen			
Color Designation	Warm White (WW)	Approval and Application		
Correlated Color Temperature (Nom)	3000 K	Mercury (Hg) Content (Nom)	1.4 mg 13 kWh	
Luminous Efficacy (rated) (Nom)	60 lm/W	Energy Consumption kWh/1000 h		
Color rendering index (CRI)	>80			

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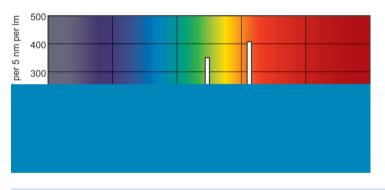
Product Data				
Full product code	692341076102300			
Order product name	MASTER PL-C 10W/830/2P 1CT/5X10CC			
Order code	927903883005			
Numerator - Quantity Per Pack	1			
Numerator - Packs per outer box	50			

Material Nr. (12NC)	927903883005		
Full product name	MASTER PL-C 10W/830/2P 1CT/5X10CC		
EAN/UPC - Case	6923410762068		
EAN/UPC - Product/Case	6923410761023		

Dimensional drawing

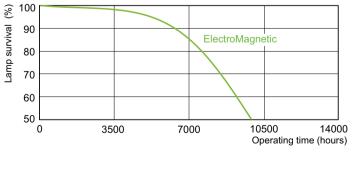
Product	D (max)	D1 (max)	A (max)	B (max)	C (max)
MASTER PL-C 10W/830/2P 1CT/	27.1 mm	27.1 mm	75.5 mm	95.0 mm	117.4 mm
5X10CC					

Photometric data

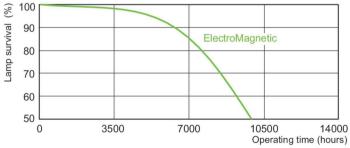


Spectral Power Distribution Colour - MASTER PL-C 10W/830/2P 1CT/5X10CC

Lifetime



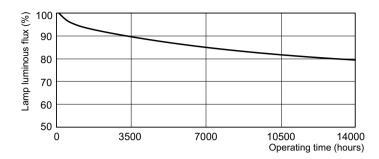




Life Expectancy Diagram - MASTER PL-C 10W/830/2P 1CT/5X10CC

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Lifetime



Lumen Maintenance Diagram - MASTER PL-C 10W/830/2P 1CT/5X10CC



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