PHILIPS Lighting



MASTER PL-C 2 Pin

MASTER PL-C 13W/827 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
- \cdot 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

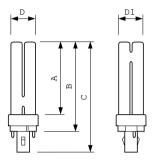
General Information		Operating and Electrical			
Cap-Base	G24D-1 [G24d-1]	Power Consumption	13.4 W		
Life to 50% Failures (Nom)	10,000 hour(s)	Lamp Current (Nom)	0.170 A		
Light Technical		Controls and Dimming			
Color Code	827 [CCT of 2700K]	Dimmable	No		
Luminous Flux	925 lumen				
Color Designation	Incandescent White	Approval and Application			
Correlated Color Temperature (Nom)	2700 K	Mercury (Hg) Content (Nom)	1.4 mg		
Luminous Efficacy (rated) (Nom)	69 lm/W	Energy Consumption kWh/1000 h	17 kWh		
Color rendering index (CRI)	83				

MASTER PL-C 2 Pin

Product Data			
Full product code	692341076105400		
Order product name	MASTER PL-C 13W/827 1CT/5X10CC		
Order code	927904882705		
Numerator - Quantity Per Pack	1		
Numerator - Packs per outer box	50		

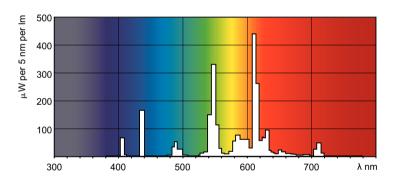
Material Nr. (12NC)	927904882705
Full product name	MASTER PL-C 13W/827 1CT/5X10CC
EAN/UPC - Case	6923410762099
EAN/UPC - Product/Case	6923410761054

Dimensional drawing



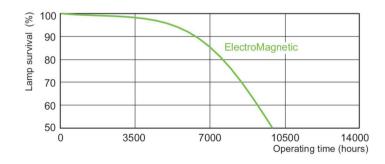
Product	D (max)	D1 (max)	A (max)	B (max)	C (max)
MASTER PL-C 13W/827 1CT/5X10CC	27.1 mm	27.1 mm	97.5 mm	117.0 mm	139.4 mm

Photometric data



Spectral Power Distribution Colour - MASTER PL-C 13W/827 1CT/5X10CC

Lifetime



Life Expectancy Diagram - MASTER PL-C 13W/827 1CT/5X10CC

Life Expectancy Diagram - MASTER PL-C 13W/827 1CT/5X10CC

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Lifetime

Lumen Maintenance Diagram - MASTER PL-C 13W/827 1CT/5X10CC



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