

# **MASTER PL-C 2 Pin**

# MASTER PL-C 13W/865/2P 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**

- $\cdot$  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]			
Life to 50% Failures (Nom)	10,000 hour(s)			
Light Technical				
Color Code	865 [CCT of 6500K]			
Luminous Flux	845 lumen			
Color Designation	Cool Daylight			
Correlated Color Temperature (Nom)	6500 K			
Luminous Efficacy (rated) (Nom)	63 lm/W			
Color rendering index (CRI)	80			

Operating and Electrical		
Power Consumption	13.4 W	
Lamp Current (Nom)	0.170 A	
Controls and Dimming		
Dimmable	No	
Approval and Application		
Mercury (Hg) Content (Nom)	1.4 mg	
Energy Consumption kWh/1000 h	17 kWh	

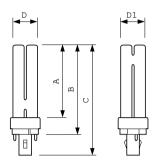
Datasheet, 2023, September 4 data subject to change

# **MASTER PL-C 2 Pin**

Product Data	
Full product code	692341076108500
Order product name	MASTER PL-C 13W/865/2P 1CT/5X10CC
Order code	927904886505
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	50

Material Nr. (12NC)	927904886505
Full product name	MASTER PL-C 13W/865/2P 1CT/5X10CC
EAN/UPC - Case	6923410762129
EAN/UPC - Product/Case	6923410761085

## Dimensional drawing

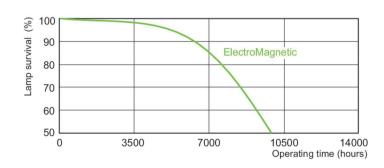


Product	D (max)	D1 (max)	A (max)	B (max)	C (max)
MASTER PL-C 13W/865/2P 1CT/	27.1 mm	27.1 mm	97.5 mm	117.0 mm	139.4 mm
5X10CC					

### Photometric data

Spectral Power Distribution Colour - MASTER PL-C 13W/865/2P 1CT/5X10CC

# Lifetime

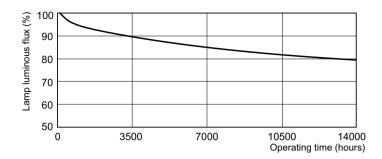


Life Expectancy Diagram - MASTER PL-C 13W/865/2P 1CT/5X10CC

Life Expectancy Diagram - MASTER PL-C 13W/865/2P 1CT/5X10CC

# **MASTER PL-C 2 Pin**

### Lifetime



Lumen Maintenance Diagram - MASTER PL-C 13W/865/2P 1CT/5X10CC



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