# **PHILIPS** Lighting



# **MASTER PL-C 4 Pin**

# MASTER PL-C 10W/865/4P 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 4-pin version is designed for operation on electronic HF control gear with integrated pre-heat and is provided with a plug-in/pull-out lamp base.

#### Warnings and Safety

- Lamp light technical and electrical characteristics are influenced by operating conditions, i.e. lamp ambient temperature and operating position as well as applied HF control gear
- · Shorter lamp life when often switching and not well pre-heated electrodes
- 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**

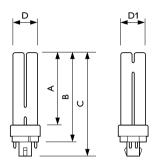
General Information		Lamp Current (Nom)	0.190 A	
Cap-Base	G24Q-1 [G24q-1]			
		Controls and Dimming		
Light Technical		Dimmable	Yes	
Color Code	865 [CCT of 6500K]			
Luminous Flux	560 lm	Approval and Application		
Color Designation	Cool Daylight	Mercury (Hg) Content (Nom)	1.4 mg	
Correlated Color Temperature (Nom)	6500 K	Energy Consumption kWh/1000 h	11 kWh	
Luminous Efficacy (rated) (Nom)	56 lm/W			
Color rendering index (CRI)	80	Product Data		
		Order product name	MASTER PL-C 10W/865/4P 1CT/5X10CC	
Operating and Electrical		Full product name	MASTER PL-C 10W/865/4P 1CT/5X10CC	
Power Consumption	9.5 W	Full product code	692341076120700	

# **MASTER PL-C 4 Pin**

Order code	927907086505		
Material Nr. (12NC)	927907086505		
Numerator - Quantity Per Pack	1		
EAN/UPC - Product/Case	6923410761207		

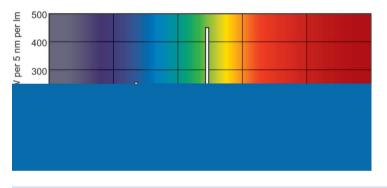
Numerator - Packs per outer box	50		
EAN/UPC - Case	6923410762242		

## Dimensional drawing



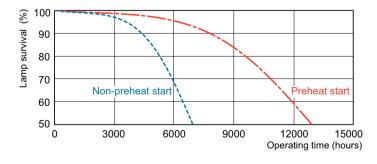
Product	D (max)	D1 (max)	A (max)	B (max)	C (max)
MASTER PL-C 10W/865/4P 1CT/	27.1 mm	27.1 mm	75.5 mm	95.0 mm	109.9 mm
5X10CC					

### Photometric data

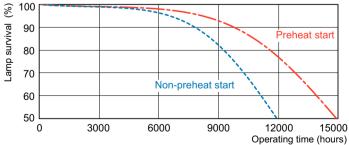


Spectral Power Distribution Colour - MASTER PL-C 10W/865/4P 1CT/5X10CC

#### Lifetime



Life Expectancy Diagram - MASTER PL-C 10W/865/4P 1CT/5X10CC



Life Expectancy Diagram - MASTER PL-C 10W/865/4P 1CT/5X10CC

# **MASTER PL-C 4 Pin**

Lifetime



Lumen Maintenance Diagram - MASTER PL-C 10W/865/4P 1CT/5X10CC



© 2023 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.

www.lighting.philips.com 2023, September 4 - data subject to change