# **PHILIPS** Lighting



# **MASTER PL-C 2 Pin**

# MASTER PL-C 10W/840/2P 1CT/5X10BOX

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**

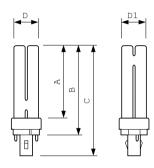
General Information		Color rendering index (CRI)	80	
Cap-Base	G24D-1 [G24d-1]			
Flux measurement reference	Sphere	Operating and Electrical		
		Power Consumption	10.4 W	
Light Technical		Lamp Current (Nom)	0.190 A	
Color Code	840 [CCT of 4000K]			
Luminous Flux	600 lumen	Controls and Dimming		
Color Designation	Cool White (CW)	Dimmable	No	
Chromaticity Coordinate X (Nom)	0.38			
Chromaticity Coordinate Y (Nom)	0.38	Approval and Application		
Correlated Color Temperature (Nom)	4000 K	Mercury (Hg) Content (Max)	1.4 mg	
Luminous Efficacy (rated) (Nom)	60 lm/W	Mercury (Hg) Content (Nom)	1.4 mg	

# MASTER PL-C 2 Pin

Energy Consumption kWh/1000 h	11 kWh
EPREL Registration Number	423,275
Product Data	
Full product code	871150070498670
Order product name	MASTER PL-C 10W/840/2P 1CT/5X10BOX
Order code	927903884040

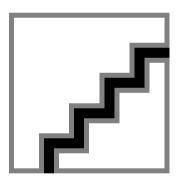
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	50
Material number (12NC)	927903884040
Full product name	MASTER PL-C 10W/840/2P 1CT/5X10BOX
EAN/UPC - Case	8711500710994

#### **Dimensional drawing**



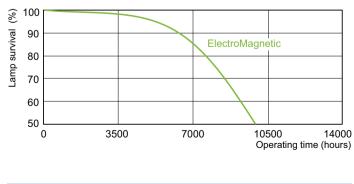
	ax) C (max)
MASTER PL-C 10W/840/2P 1CT/ 27.1 mm 27.1 mm 75.5 mm 95.0 m	mm 117.4 mm
5X10BOX	

## Photometric data

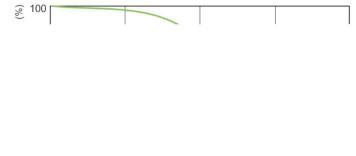


Spectral Power Distribution Colour - MASTER PL-C 10W/840/2P 1CT/5X10BOX

#### Lifetime



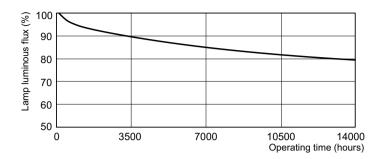




Life Expectancy Diagram - MASTER PL-C 10W/840/2P 1CT/5X10BOX

# MASTER PL-C 2 Pin

Lifetime



Lumen Maintenance Diagram - MASTER PL-C 10W/840/2P 1CT/5X10BOX



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