



# **MASTER PL-C 4 Pin**

## MASTER PL-C 18W/840/4P 1CT/5X10BOX

Energy-saving compact fluorescent lamps. Compact long-arc low-pressure mercury discharge lamp. Envelope consists of 4 parallel narrow fluorescent tubes

#### **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**

C 11.5 "				
General Information				
Cap-Base	G24q-2			
Light Technical				
Color Code	840 [CCT of 4000K]			
Luminous Flux	1,200 lm			
Luminous Efficacy (rated) (Nom)	67 lm/W			
Color Designation	Cool White (CW)			
Correlated Color Temperature (Nom)	4000 K			
Color rendering index (CRI)	82			
Operating and Electrical				
Power Consumption	18.0 W			
Lamp Current (Nom)	0.230 A			

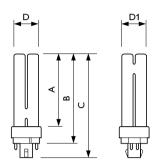
Controls and Dimming				
Dimmable	Yes			
Approval and Application				
Mercury (Hg) Content (Nom)	1.4 mg			
Energy Consumption kWh/1000 h	20 kWh			
Product Data				
Order product name	MASTER PL-C 18W/840/4P 1CT/5X10BOX			
Full product name	MASTER PL-C 18W/840/4P 1CT/5X10BOX			
Full product code	871869960686200			
Local code description	MPLC18W8404P			
Order code	927907284065			
Material Nr. (12NC)	927907284065			
Local order code	MPLC18W8404P			
Numerator - Quantity Per Pack	1			
Net Weight (Piece)	55.300 g			

Datasheet, 2023, April 15 data subject to change

## **MASTER PL-C 4 Pin**

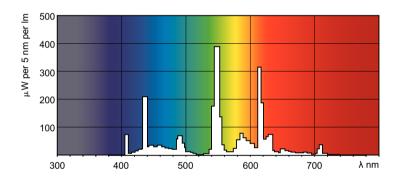
EAN/UPC - Product/Case	8718699606862		
Numerator - Packs per outer box	50		
EAN/UPC - Case	8718699606886		

#### Dimensional drawing



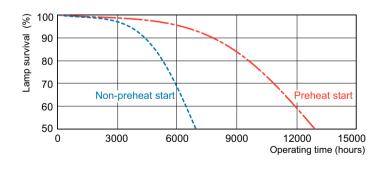
Product	D (max)	D1 (max)	A (max)	B (max)	C (max)
MASTER PL-C 18W/840/4P 1CT/	27.1 mm	27.1 mm	109.5 mm	128.0 mm	142.9 mm
5X10BOX					

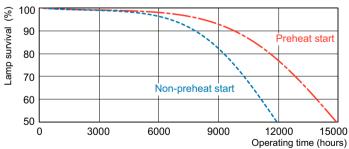
#### Photometric data



Spectral Power Distribution Colour - MASTER PL-C 18W/840/4P 1CT/5X10BOX

#### Lifetime



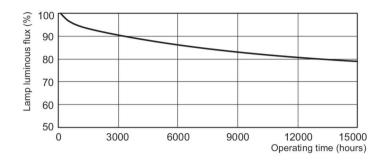


Life expectancy diagram - 3 hour cycle

Life expectancy diagram - 12 hour cycle

## **MASTER PL-C 4 Pin**

#### Lifetime



Lumen Maintenance Diagram - MASTER PL-C 18W/840/4P 1CT/5X10BOX



© 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.