



MASTER PL-C 2 Pin

MASTER PL-C 18W/840/2P 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

- \cdot Use only with electromagnetic control gear
- \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
- Lamp light technical and electrical characteristics are influenced by operating conditions, i.e. lamp ambient temperature and operating position
- Dimming is not possible
- 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.
- 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		Chromaticity Coordinate Y (Nom)	0.38
Cap-Base	G24D-2 [G24d-2]	Correlated Color Temperature (Nom)	4000 K
Flux measurement reference	Sphere	Luminous Efficacy (rated) (Nom)	67 lm/W
Life to 50% Failures (Nom)	10,000 hour(s)	Color rendering index (CRI)	80
Light Technical		Operating and Electrical	
Color Code	840 [CCT of 4000K]	Power Consumption	18.3 W
Luminous Flux	1,200 lm	Lamp Current (Nom)	0.230 A
Color Designation	Cool White (CW)		
Chromaticity Coordinate X (Nom)	0.38		

MASTER PL-C 2 Pin

Controls and Dimming	
Dimmable	No
Approval and Application	
Energy Efficiency Class	G
Mercury (Hg) Content (Max)	1.4 mg
Mercury (Hg) Content (Nom)	1.4 mg
Energy Consumption kWh/1000 h	19 kWh
EPREL Registration Number	423284

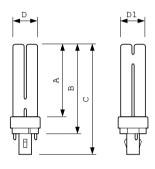
Full product name	MASTER PL-C 18W/840/2P 1CT/5X10BOX		
Full product code	871150062093470		
Order code	927905784040		
Material Nr. (12NC)	927905784040		
Numerator - Quantity Per Pack	1		
EAN/UPC - Product/Case	8711500620934		
Numerator - Packs per outer box	50		
EAN/UPC - Case	8711500715784		

Product Data

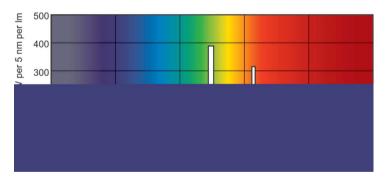
Order product name MASTER PL-C 18W/840/2P 1CT/5X10BOX

Product D (max) D1 (max) A (max) B (max) C (max) MASTER PL-C 18W/840/2P 1CT/ 27.1 mm 27.1 mm 109.5 mm 128.0 mm 150.4 mm 5X10BOX

Dimensional drawing



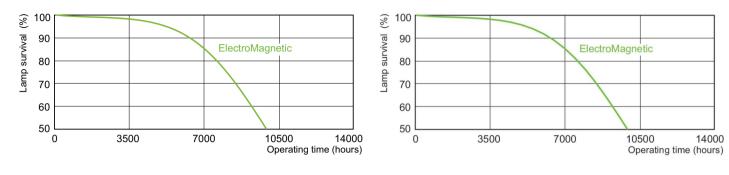
Photometric data



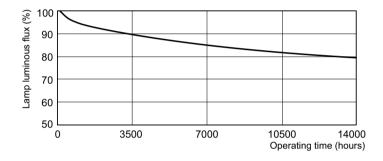
Spectral Power Distribution Colour - MASTER PL-C 18W/840/2P 1CT/5X10BOX

MASTER PL-C 2 Pin

Lifetime



Life Expectancy Diagram - MASTER PL-C 18W/840/2P 1CT/5X10BOX



Lumen Maintenance Diagram - MASTER PL-C 18W/840/2P 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.

www.lighting.philips.com 2023, April 15 - data subject to change