



MASTER PL-C 2 Pin

MASTER PL-C 18W/827/2P 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

- 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

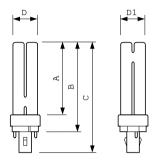
General Information		Controls and Dimming			
Cap-Base	G24d-2	Dimmable	No		
Life to 50% Failures (Nom)	10,000 hour(s)				
		Approval and Application			
Light Technical		Mercury (Hg) Content (Nom)	1.4 mg		
Color Code	827 [CCT of 2700K]	Energy Consumption kWh/1000 h	22 kWh		
Luminous Flux	1,200 lm				
Color Designation	Incandescent White	Product Data			
Correlated Color Temperature (Nom)	2700 K	Order product name	MASTER PL-C 18W/827/2P 1CT/5X10BC		
Luminous Efficacy (rated) (Nom)	67 lm/W	Full product name	MASTER PL-C 18W/827/2P 1CT/5X10BC		
Color rendering index (CRI)	82	Full product code	871150062088000		
		Order code	927905782701		
Operating and Electrical		Material Nr. (12NC)	927905782701		
Power Consumption	17.9 W	Numerator - Quantity Per Pack	1		
Lamp Current (Nom)	0.230 A	EAN/UPC - Product/Case	8711500620880		
		Numerator - Packs per outer box	50		

MASTER PL-C 2 Pin

EAN/UPC - Case

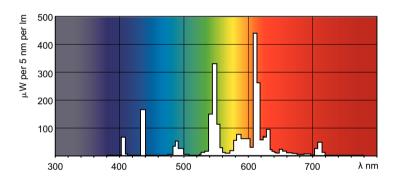
8711500621153

Dimensional drawing



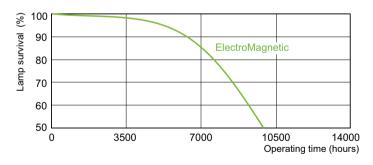
Product	D (max)	D1 (max)	A (max)	B (max)	C (max)
MASTER PL-C 18W/827/2P 1CT/	27.1 mm	27.1 mm	109.5 mm	128.0 mm	150.4 mm
5X10BOX					

Photometric data

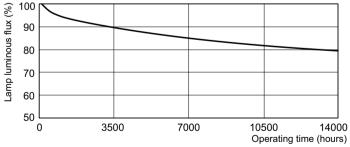


Spectral Power Distribution Colour - MASTER PL-C 18W/827/2P 1CT/5X10BOX

Lifetime



Life Expectancy Diagram - MASTER PL-C 18W/827/2P 1CT/5X10BOX



Lumen Maintenance Diagram - MASTER PL-C 18W/827/2P 1CT/5X10BOX

MASTER PL-C 2 Pin

Lifetime

Life Expectancy Diagram - MASTER PL-C 18W/827/2P 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 17 - data subject to change