



MASTER PL-C 2 Pin



MASTER PL-C 13W/865/2P 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
- 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				
Cap-Base	G24d-1			
Flux measurement reference	Sphere			
Life to 50% Failures (Nom)	10,000 hour(s)			
Light Technical				
Color Code	865 [CCT of 6500K]			
Luminous Flux	860 lm			
Color Designation	Cool Daylight			
Chromaticity Coordinate X (Nom)	0.313			
Chromaticity Coordinate Y (Nom)	0.337			
Correlated Color Temperature (Nom)	6500 K			
Luminous Efficacy (rated) (Nom)	63 lm/W			
Color rendering index (CRI)	80			

Operating and Electrical					
Power Consumption	13.8 W				
Lamp Current (Nom)	0.170 A				
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	14 kWh				
EPREL Registration Number	423281				
Product Data					
Order product name	MASTER PL-C 13W/865/2P 1CT/5X10BOX				

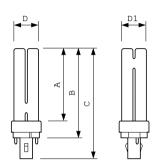
Datasheet, 2023, April 15 data subject to change

MASTER PL-C 2 Pin

Full product name	MASTER PL-C 13W/865/2P 1CT/5X10BOX
Full product code	871150063523570
Order code	63523570
Material Nr. (12NC)	927904886540
Numerator - Quantity Per Pack	1

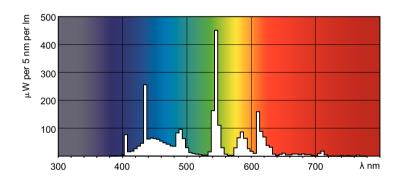
EAN/UPC - Product/Case	8711500635235
Numerator - Packs per outer box	50
EAN/UPC - Case	8711500715708

Dimensional drawing



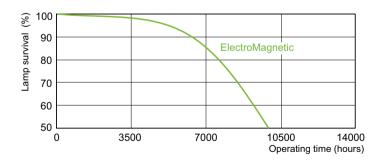
Product	D (max)	D1 (max)	A (max)	B (max)	C (max)
MASTER PL-C 13W/865/2P 1CT/	27.1 mm	27.1 mm	97.5 mm	117.0 mm	139.4 mm
5X10BOX					

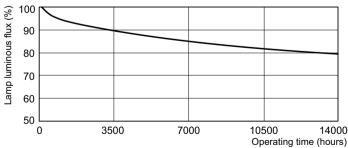
Photometric data



Spectral Power Distribution Colour - MASTER PL-C 13W/865/2P 1CT/5X10BOX

Lifetime





Life Expectancy Diagram - MASTER PL-C 13W/865/2P 1CT/5X10BOX

Lumen Maintenance Diagram - MASTER PL-C 13W/865/2P 1CT/5X10BOX

MASTER PL-C 2 Pin

Lifetime

Life Expectancy Diagram - MASTER PL-C 13W/865/2P 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.