



MASTER PL-C 2 Pin

MASTER PL-C 26W/830/2P 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

- \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-3 [G24d-3]
Life To 10% Failures (Nom)	6500 h
Life to 50% Failures (Nom)	10000 h
LSF 2000 h Rated	99 %
LSF 4000 h Rated	98 %
LSF 6000 h Rated	92 %
LSF 8000 h Rated	78 %
Light Technical	
Color Code	830 [CCT of 3000K]
Luminous Flux (Nom)	1800 lm

Luminous Flux (Rated) (Nom)	1800 lm
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	68 lm/W
Color Rendering Index (Nom)	82
LLMF 2000 h Rated	92 %
LLMF 4000 h Rated	87 %
LLMF 6000 h Rated	83 %
LLMF 8000 h Rated	81 %
Operating and Electrical	
Power (Nom)	26.5 W

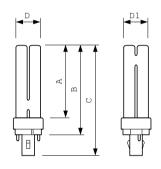
Datasheet, 2020, March 19 data subject to change

MASTER PL-C 2 Pin

Lamp Current (Nom)	0.335 A
Temperature	
Design Temperature (Nom)	28 ℃
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Cap-Base Information	2 Pins
Approval and Application	
Energy Efficiency Label (EEL)	В
Mercury (Hg) Content (Nom)	1.4 mg

Energy Consumption kWh/1000 h	32 kWh
Product Data	
Full product code	871150062098970
Order product name	MASTER PL-C 26W/830/2P 1CT/5X10BOX
EAN/UPC - Product	8711500620989
Order code	927906183040
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	50
Material Nr. (12NC)	927906183040
Net Weight (Piece)	64.300 g
ILCOS Code	FSQ-26/30/1B-I-G24d=3

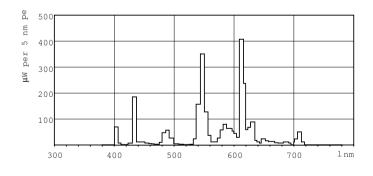
Dimensional drawing



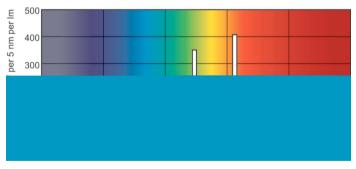
PL-C 26W/830/2P



Photometric data



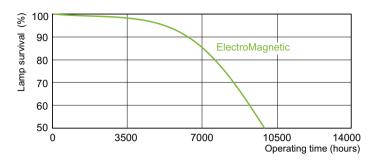
LDPB_PLC2P_830-Spectral power distribution B/W



LDPO_PLC2P_830-Spectral power distribution Colour

MASTER PL-C 2 Pin

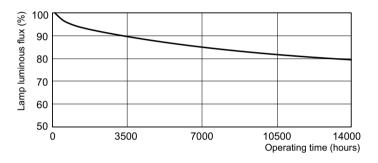
Lifetime





LDLE_PLC2P_0001-Life expectancy diagram





LDLM_PLC2P_0001-Lumen maintenance diagram



© 2020 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.