

MASTER PL-C 2 Pin

MASTER PL-C 13W/865/2P 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 Philipsinvented 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.

Product data

General Information

Cap-Base Life To 10% Failures (Nom) Life To 50% Failures (Nom) LSF 2000 h Rated LSF 4000 h Rated LSF 6000 h Rated

• Light Technical

Color Code
Luminous Flux
(Nom)
Luminous Flux
(Rated) (Nom)
Color Designation
Chromaticity Coor-
dinate X (Nom)
Chromaticity Coor-
dinate Y (Nom)
Correlated Color
T (NI)
Temperature (Nom)
Luminous Efficacy
Luminous Efficacy
Luminous Efficacy (rated) (Nom)
Luminous Efficacy (rated) (Nom) Color Rendering
Luminous Efficacy (rated) (Nom) Color Rendering Index (Nom)
Luminous Efficacy (rated) (Nom) Color Rendering Index (Nom) LLMF 2000 h Rated
Luminous Efficacy (rated) (Nom) Color Rendering Index (Nom) LLMF 2000 h Rated LLMF 4000 h Rated

865 [CCT of 6500K] 845 lm
845 Im
Cool Daylight 313
337
6500 K
63 lm/W
80
90 % 85 % 81 % 77 %

G24D-1 [G24d-1]

6500 h

10000 h

99 %

98 %

92 %

78 %

 Operating and Electrical 	
Power (Rated)	13.4 W
(Nom) Lamp Current (Nom)	0.170 A
Lamp Current (Nom)	0.17070

- Temperature Design Temperature 28 °C (Nom)
- Controls and Dimming
 Dimmable
 No
- Mechanical and Housing
 Cap-Base Information 2 Pins
- Approval and Application

Energy Efficiency B Label (EEL) Mercury (Hg) 1.4 mg Content (Nom) Energy Consumption 17 kWh kWh/1000 h

• Product Data

Full product code Order product name EAN/UPC - Product Order code

Numerator - Quan-

tity Per Pack

871150063523570 MASTER PL-C 13W/865/2P 1CT/ 5X10BOX 8711500635235 927904886540 1



MASTER PL-C 2 Pin

Numerator - Packs 50 per outer box Material Nr. (12NC) 927904886540

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

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Dimensional drawing

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Net Weight (Piece) ILCOS Code

53.600 g FSQ-13/65/1B-I-G24d=1

- 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.

PL-C 13W/865/2P

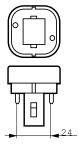
Product	D	D1	А	В	С
MASTER PL-C 13W/865/2P 1CT/5X10BOX	97.5 mm	117.0 mm	139.4 mm		



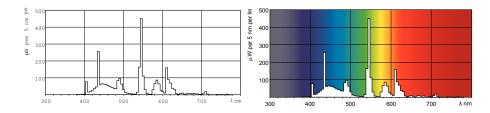
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Photometric data





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