

PHILIPS

Lighting



MASTER PL-C 4 Pin

MASTER PL-C 18W/830/4P 1CT/5X10CC

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 4-pin version is designed for operation on electronic HF control gear with integrated pre-heat and is provided with a plug-in/pull-out lamp base.

勝特力材料 886-3-5753170
勝特力电子(上海) 86-21-34970699
勝特力电子(深圳) 86-755-83298787
[Http://www.100y.com.tw](http://www.100y.com.tw)

Product data

General Information

Cap-Base	G24Q-2 [G24q-2]
Life To 50% Failures Preheat (Nom)	13000 h
LSF Preheat 2000 h Rated	99 %
LSF Preheat 4000 h Rated	98 %
LSF Preheat 6000 h Rated	97 %
LSF Preheat 8000 h Rated	90 %

Light Technical

Color Code	830 [CCT of 3000K]
Luminous Flux (Nom)	1200 lm
Luminous Flux (Rated) (Nom)	1200 lm
Color Designation	Warm White (WW)
Chromaticity Coordinate X (Nom)	440
Chromaticity Coordinate Y (Nom)	403
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	67 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 %
LLMF 12000 h Rated	81 %

Operating and Electrical

Power (Rated) (Nom)	16.5 W
Lamp Current (Nom)	0.230 A

Temperature

Design Temperature (Nom)	28 °C
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Controls and Dimming

Dimmable	Yes
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Mechanical and Housing

Cap-Base Information	4 Pins
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Approval and Application

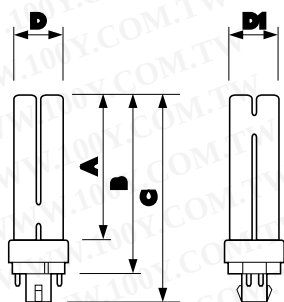
Energy Efficiency Label (EEL)	A
Mercury (Hg) Content (Nom)	1.4 mg

MASTER PL-C 4 Pin

Energy Consumption kWh/1000 h	20 kWh
Product Data	
Full product code	871150062333100
Order product name	MASTER PL-C 18W/830/4P 1CT/5X10CC
EAN/UPC - Product	8711500623331
Order code	927907283001

Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	50
Material Nr. (12NC)	927907283001
Net Weight (Piece)	0.066 kg
ILCOS Code	FSQ-18/30/1B-E-G24q=2

Dimensional drawing



Product	D	D1	A	B	C
MASTER PL-C 18W/830/4P 1CT/ 5X10CC	27.1 mm	27.1 mm	109.5 mm	128.0 mm	142.9 mm

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