PHILIPS

Lighting



MASTER PL-C 4 Pin

MASTER PL-C 18W/840/4P 1CT/5X10CC

勝 特 力 材 料 886-3-5753170
胜特力电子(上海) 86-21-34970699
胜特力电子(深圳) 86-755-83298787
Http://www.100y.com.tw

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.

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	840 [CCT of 4000K (841)]
Luminous Flux (Nom)	1200 lm
Luminous Flux (Rated) (Nom)	1200 lm
Color Designation	Cool White (CW)
Chromaticity Coordinate X (Nom)	380
Chromaticity Coordinate Y (Nom)	380
Correlated Color Temperature (Nom)	4100 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 %

Operating and Electrical	
Power (Rated) (Nom)	18.0 W
Lamp Current (Nom)	0.230 A

Temperature	
Design Temperature (Nom)	28 °C

Controls and Dimming	
Dimmable	Yes

Mechanical and Housing	
Cap-Base Information	4 Pins

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

MASTER PL-C 4 Pin

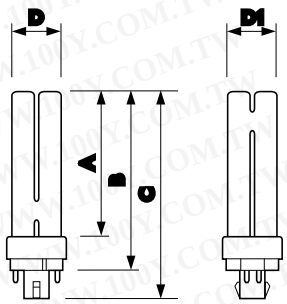
Energy Consumption kWh/1000 h	20 kWh

Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	50
Material Nr. (12NC)	927907284001
Net Weight (Piece)	55.300 g
ILCOS Code	FSQ-18/40/1B-E-G24q=2

Product Data

Full product code	871150062334800
Order product name	MASTER PL-C 18W/840/4P 1CT/5X10CC
EAN/UPC - Product	8711500623348
Order code	927907284001

Dimensional drawing



PL-C 18W/840/4P

Product	D	D1	A	B	C
MASTER PL-C 18W/840/4P 1CT/ 5X10BOX	27.1 mm	27.1 mm	109.5 mm	128.0 mm	142.9 mm

勝 特 力 材 料 886-3-5753170
胜特力电子(上海) 86-21-34970699
胜特力电子(深圳) 86-755-83298787
Http://www.100y.com.tw

© 2016 Philips Lighting Holding B.V. All rights reserved. Philips Lighting reserves the right to make changes in specifications and/or to discontinue any product at any timewithout notice or obligation and will not be liable for any consequences resulting from the use of this publication.