



MASTER PL-C 4 Pin

MASTER PL-C 18W/830/4P 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 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	
Colour code	830 [CCT of 3,000 K]
Luminous flux (nom.)	1200 lm
Luminous flux (rated) (nom.)	1200 lm
Colour designation	Warm White (WW)
Correlated colour 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
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Cap base information	4P
Approval and Application	
Energy efficiency label (EEL)	A
Mercury (Hg) content (nom.)	1.4 mg
Energy Consumption kWh/1000 h	20 kWh

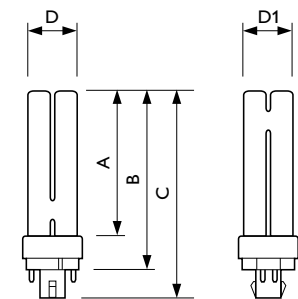
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Product Data	
Full product code	871150062333170
Order product name	MASTER PL-C 18W/830/4P 1CT/5X10BOX
EAN/UPC – product	8711500623331
Order code	623333170
Numerator – quantity per pack	1

Numerator – packs per outer box	50
Material no. (12NC)	927907283040
Net weight (piece)	55.300 g
ILCOS Code	FSQ-18/30/1B-E-G24q=2

Warnings and Safety

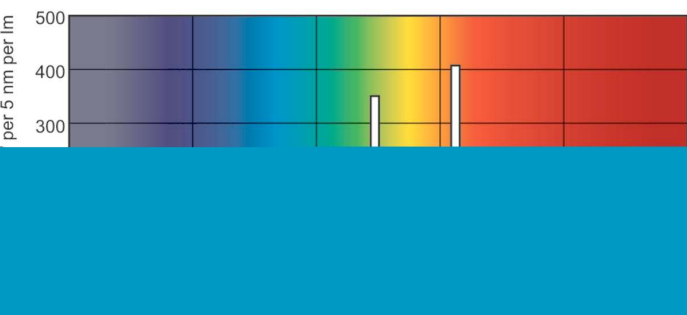
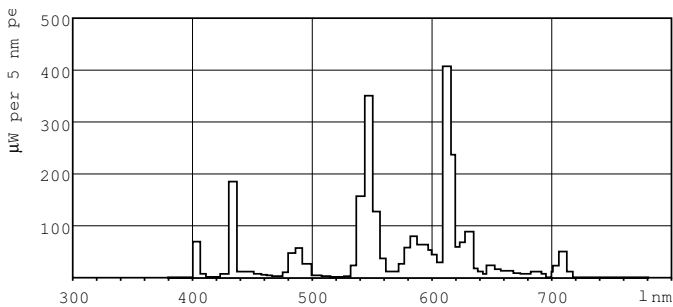
Dimensional drawing



PL-C 18W/830/4P

Product
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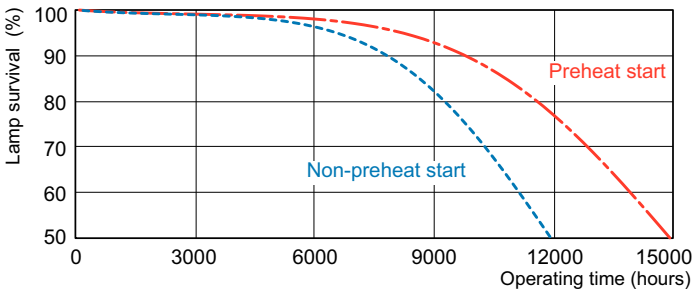
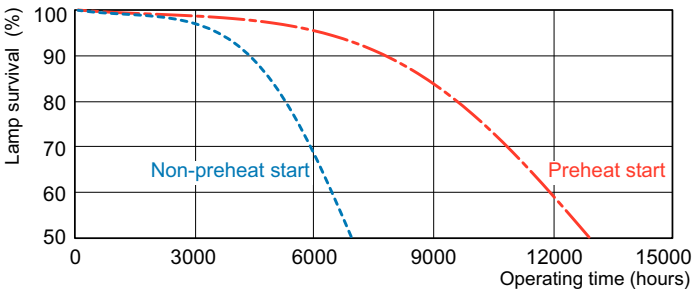
Photometric data



Lightcolour /830

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Lifetime



LDLE_PLC4P_0002-Life expectancy diagram

