



# MASTER PL-C 4 Pin

## MASTER PL-C 13W/840/4P 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		Operating and Electrical	
Cap-Base	G24Q-1 [ G24q-1]	Power (Nom)	13.0 W
Life to 50% Failures Preheat (Nom)	13000 h	Lamp Current (Nom)	0.170 A
LSF Preheat 2000 h Rated	99 %	Temperature	
LSF Preheat 4000 h Rated	98 %	Design Temperature (Nom)	28 °C
LSF Preheat 6000 h Rated	97 %	Controls and Dimming	
LSF Preheat 8000 h Rated	90 %	Dimmable	Yes
Light Technical		Mechanical and Housing	
Color Code	840 [ CCT of 4000K]	Cap-Base Information	4 Pins
Luminous Flux (Nom)	925 lm	Approval and Application	
Luminous Flux (Rated) (Nom)	925 lm	Energy Efficiency Label (EEL)	A
Color Designation	Cool White (CW)	Mercury (Hg) Content (Nom)	1.4 mg
Correlated Color Temperature (Nom)	4000 K	Energy Consumption kWh/1000 h	15 kWh
Luminous Efficacy (rated) (Nom)	69 lm/W	Product Data	
Color Rendering Index (Nom)	82	Full product code	871150062332470
LLMF 2000 h Rated	92 %	Order product name	MASTER PL-C 13W/840/4P 1CT/5X10BOX
LLMF 4000 h Rated	87 %		
LLMF 6000 h Rated	83 %		
LLMF 8000 h Rated	81 %		

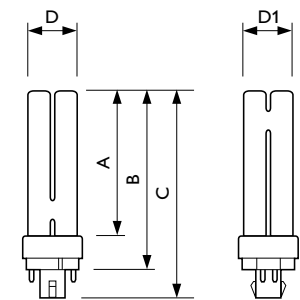
MASTER PL-C 4 Pin

EAN/UPC - Product	8711500623324
Order code	927907184040
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	50
Material Nr. (12NC)	927907184040

Net Weight (Piece)	49.900 g
ILCOS Code	FSQ-13/40/1B-E-G24q=1

Warnings and Safety

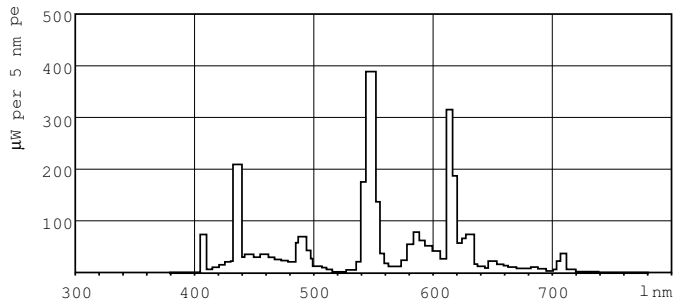
Dimensional drawing



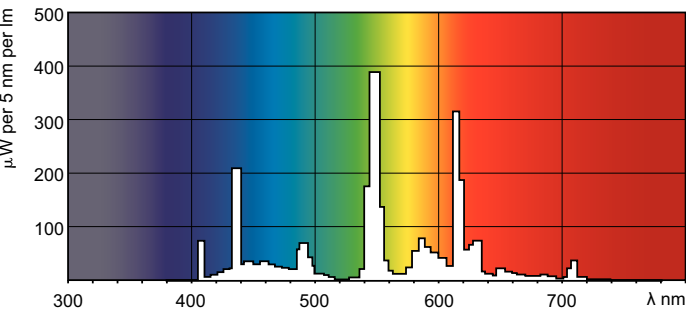
PL-C 13W/840/4P

Product
MASTER PL-C 13W/840/4P 1CT/5X10BOX

Photometric data



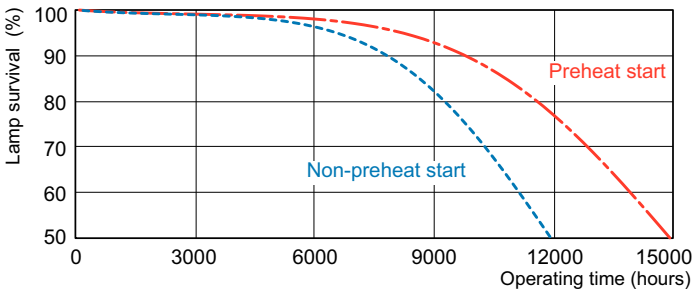
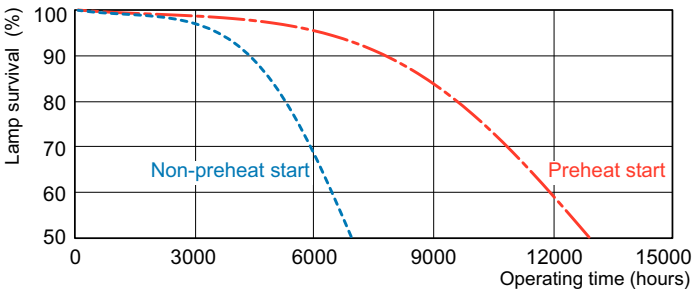
LDPB\_PLC4P\_840-Spectral power distribution B/W



LDPO\_PLC4P\_840-Spectral power distribution Colour

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Lifetime



LDLE\_PLC4P\_0002-Life expectancy diagram

