



MASTER PL-C 4 Pin

MASTER PL-C 13W/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.

Warnings and Safety

- Lamp light technical and electrical characteristics are influenced by operating conditions, i.e. lamp ambient temperature and operating position as well as applied HF control gear
- Shorter lamp life when often switching and not well pre-heated electrodes
- 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.

Product data

General Information		Color rendering index (CRI)		82
Cap-Base	G24Q-1 [G24q-1]	Operating and Electrical		
Flux measurement reference	Sphere	Power Consumption	13.8 W	
Light Technical		Lamp Current (Nom)	0.170 A	
Color Code	830 [CCT of 3000K]	Controls and Dimming		
Luminous Flux	925 lm	Dimmable	Yes	
Color Designation	Warm White (WW)	Approval and Application		
Chromaticity Coordinate X (Nom)	0.44	Energy Efficiency Class	G	
Chromaticity Coordinate Y (Nom)	0.403	Mercury (Hg) Content (Max)	1.4 mg	
Correlated Color Temperature (Nom)	3000 K	Mercury (Hg) Content (Nom)	1.4 mg	
Luminous Efficacy (rated) (Nom)	72 lm/W			

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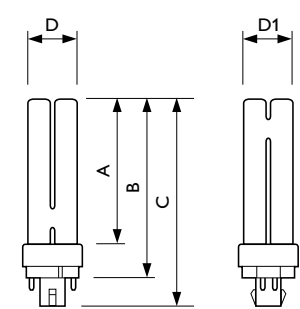
Energy Consumption kWh/1000 h	14 kWh
EPREL Registration Number	423299

Product Data

Order product name	MASTER PL-C 13W/830/4P 1CT/5X10BOX
Full product name	MASTER PL-C 13W/830/4P 1CT/5X10BOX
Full product code	871150062331770
Order code	62331770

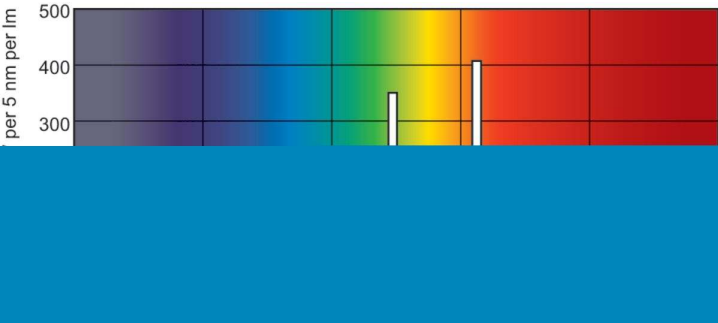
Material Nr. (12NC)	927907183040
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500623317
Numerator - Packs per outer box	50
EAN/UPC - Case	8711500715722

Dimensional drawing



Product	D (max)	D1 (max)	A (max)	B (max)	C (max)
MASTER PL-C 13W/830/4P 1CT/ 5X10BOX	27.1 mm	27.1 mm	97.5 mm	117.0 mm	131.9 mm

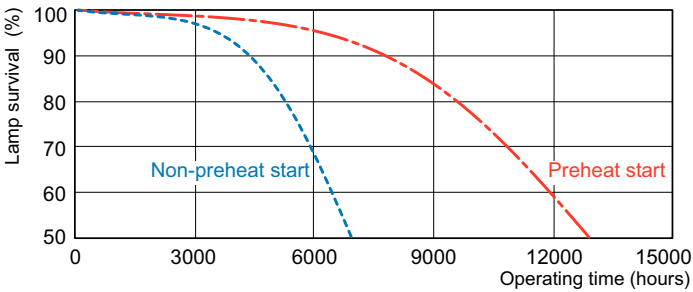
Photometric data



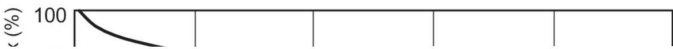
Spectral Power Distribution Colour - MASTER PL-C 13W/830/4P 1CT/5X10BOX

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Lifetime



Life Expectancy Diagram - MASTER PL-C 13W/830/4P 1CT/5X10BOX



Life Expectancy Diagram - MASTER PL-C 13W/830/4P 1CT/5X10BOX

Lumen Maintenance Diagram - MASTER PL-C 13W/830/4P 1CT/5X10BOX

