



# MASTER PL-C Xtra 4 Pin



## MASTER PL-C Xtra 18W/840/4P 1CT/5X10BOX

MASTER PL-C Xtra is an efficient compact fluorescent lamp, typically used in general downlights for retail, hospitality and office applications. MASTER PL-C Xtra lamps furthermore provide significantly lower operating costs thanks to their lifetime, which is more than double that of a standard MASTER PL-C lamp, and their very low early failure rate. 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	
Cap-Base	G24q-2
Flux measurement reference	Sphere
Light Technical	
Color Code	840 [CCT of 4000K]
Luminous Flux	1,200 lm
Color Designation	Cool White (CW)

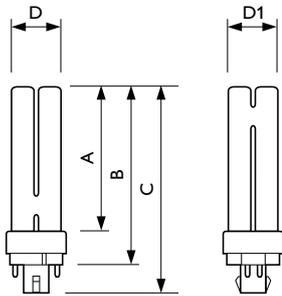
Chromaticity Coordinate X (Nom)	0.38
Chromaticity Coordinate Y (Nom)	0.38
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	67 lm/W
Color rendering index (CRI)	80
Operating and Electrical	
Power Consumption	18.4 W

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Lamp Current (Nom)	0.220 A
<b>Controls and Dimming</b>	
Dimmable	Yes
<b>Approval and Application</b>	
Energy Efficiency Class	G
Mercury (Hg) Content (Max)	3 mg
Mercury (Hg) Content (Nom)	3.0 mg
Energy Consumption kWh/1000 h	19 kWh
EPREL Registration Number	423295

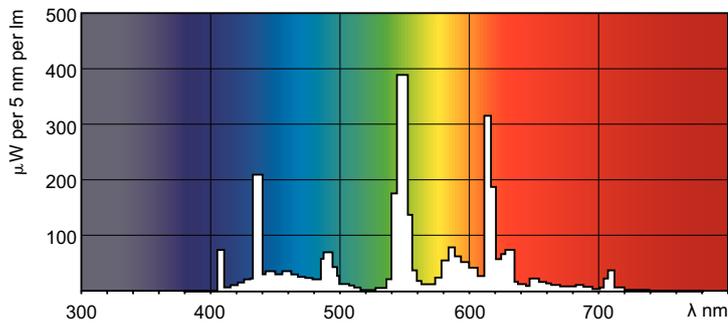
<b>Product Data</b>	
Order product name	MASTER PL-C Xtra 18W/840/4P 1CT/5X10BOX
Full product name	MASTER PL-C Xtra 18W/840/4P 1CT/5X10BOX
Full product code	871150095036970
Order code	927906584014
Material Nr. (12NC)	927906584014
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500950369
Numerator - Packs per outer box	50
EAN/UPC - Case	8711500950383

## Dimensional drawing



Product	D (max)	D1 (max)	A (max)	B (max)	C (max)
MASTER PL-C Xtra 18W/840/4P 1CT/5X10BOX	27.1 mm	27.1 mm	109.7 mm	128.0 mm	142.9 mm

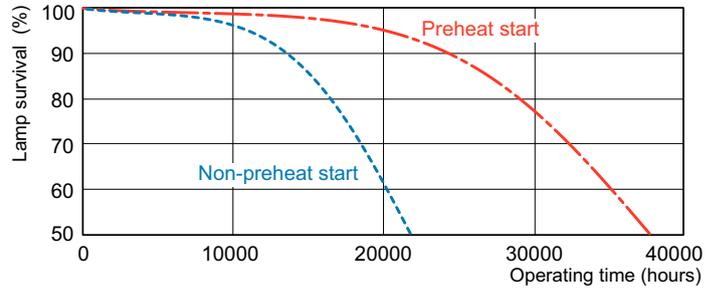
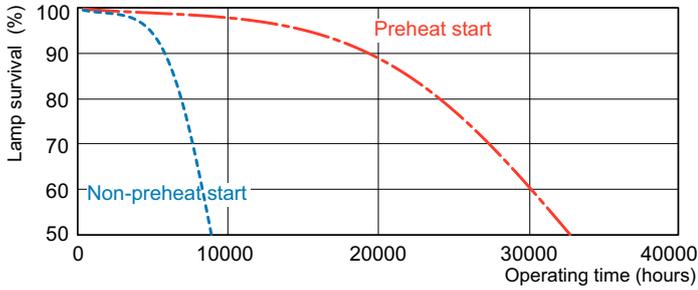
## Photometric data



Spectral Power Distribution Colour - MASTER PL-C Xtra 18W/840/4P 1CT/5X10BOX

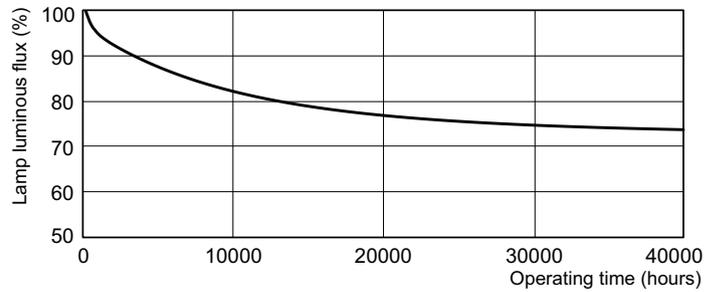
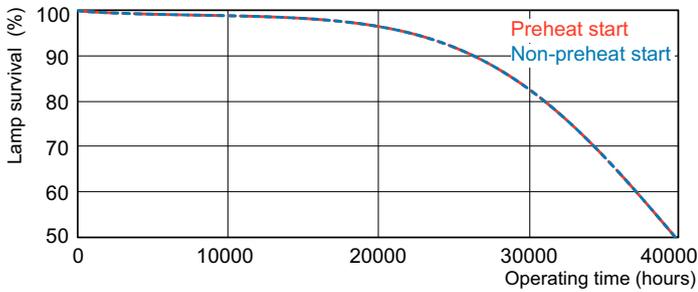
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## Lifetime



Life Expectancy Diagram - MASTER PL-C Xtra 18W/840/4P 1CT/5X10BOX

Life Expectancy Diagram - MASTER PL-C Xtra 18W/840/4P 1CT/5X10BOX



Life Expectancy Diagram - MASTER PL-C Xtra 18W/840/4P 1CT/5X10BOX

Lumen Maintenance Diagram - MASTER PL-C Xtra 18W/840/4P 1CT/5X10BOX

