



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

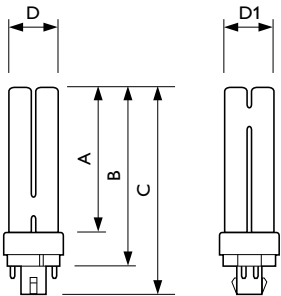
General Information		Chromaticity Coordinate X (Nom)		0.38
Cap-Base	G24q-2	Chromaticity Coordinate Y (Nom)		0.38
Flux measurement reference	Sphere	Correlated Color Temperature (Nom)		4000 K
Light Technical		Luminous Efficacy (rated) (Nom)		67 lm/W
Color Code	840 [CCT of 4000K]	Color rendering index (CRI)		80
Luminous Flux	1,200 lm	Operating and Electrical		
Color Designation	Cool White (CW)	Power Consumption		18.4 W

MASTER PL-C Xtra 4 Pin

Lamp Current (Nom)	0.220 A
Controls and Dimming	
Dimmable	Yes
Approval and Application	
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

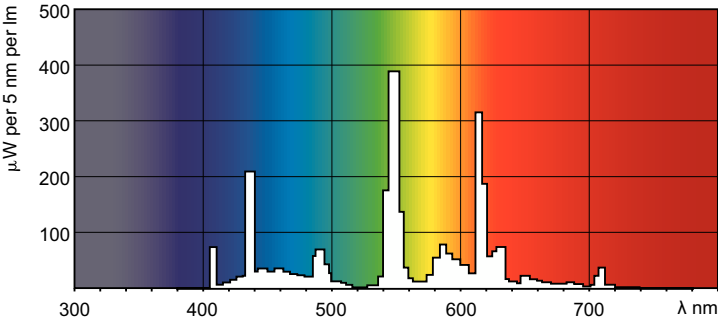
Product Data	
Order product name	MASTER PL-C Xtra 18W/840/4P 1CT/5X10BOX
Full product name	MASTER PL-C Xtra 18W/840/4P 1CT/5X10BOX
Full product code	871150095036970
Order code	927906584014
Material Nr. (12NC)	927906584014
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500950369
Numerator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

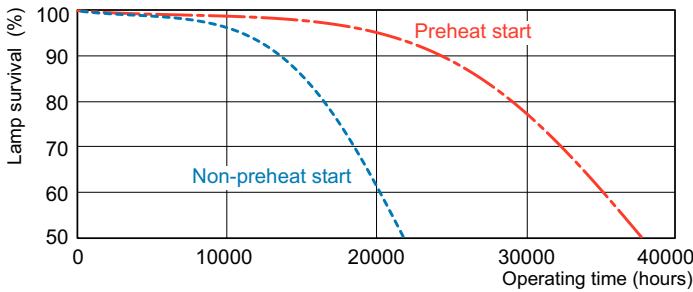
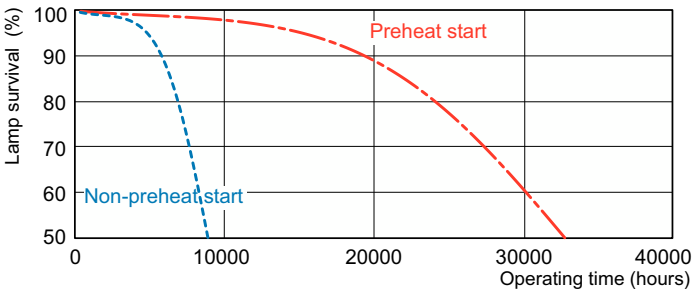
Photometric data



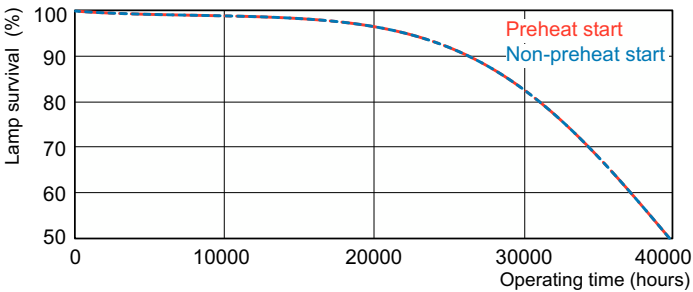
Spectral Power Distribution Colour - MASTER PL-C Xtra 18W/840/4P 1CT/5X10BOX

MASTER PL-C Xtra 4 Pin

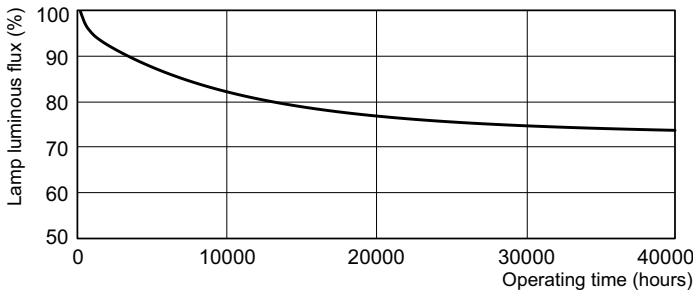
Lifetime



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

