



Lowest overall running costs!

MASTER PL-C Xtra 4 Pin

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.

Benefits

- Less hassle and lower maintenance costs and facilitating the change from spot to group replacement
- · Optimal light performance for long operation per switch-on
- · Multiple light color choice
- Good color rendering (CRI >80)
- Dimming possible down to 30%

Features

- \cdot 4-pin base
- $\cdot \ \mathsf{Fluorescent} \ \mathsf{tri-phosphor} \ \mathsf{technology}$
- · Extra long lifetime and less early failures
- · Low light depreciation over lamp life

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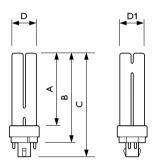
Application

- Designed for general or supplementary lighting in professional environments
- Recessed or surface-mounted downlighters, wall units, table lamps and pendant lamps
- Suitable for use in applications where maintenance costs are high (high ceilings, difficult to reach): department stores, supermarkets, warehouses, production halls and public areas

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.

Dimensional drawing



Product	D (max)	D1 (max)	A (max)	B (max)	C (max)
MASTER PL-C Xtra 18W/830/4P	27.1 mm	27.1 mm	109.7 mm	128.0 mm	142.9 mm
1CT/5X10BOX					
MASTER PL-C Xtra 18W/840/4P	27.1 mm	27.1 mm	109.7 mm	128.0 mm	142.9 mm
1CT/5X10BOX					
MASTER PL-C Xtra 26W/830/4P	27.1 mm	27.1 mm	130.7 mm	149.0 mm	163.9 mm
1CT/5X10BOX					
MASTER PL-C Xtra 26W/840/4P	27.1 mm	27.1 mm	130.7 mm	149.0 mm	163.9 mm
1CT/5X10BOX					

Controls and Dimming	
Dimmable	Yes
Approval and Application	
Mercury (Hg) Content (Max)	3 mg
Mercury (Hg) Content (Nom)	3.0 mg

General Information

Order Code	Full Product Name	Cap-Base
927906583014	MASTER PL-C Xtra 18W/830/4P 1CT/5X10BOX	G24q-2
927906584014	MASTER PL-C Xtra 18W/840/4P 1CT/5X10BOX	G24q-2

Order Code	Full Product Name	Cap-Base
927906383014	MASTER PL-C Xtra 26W/830/4P 1CT/5X10BOX	G24q-3
927906384014	MASTER PL-C Xtra 26W/840/4P 1CT/5X10BOX	G24q-3

Light Technical

		Chromaticity	Chromaticity			Color		
		Coordinate X	Coordinate Y		Correlated Color	rendering	Luminous Efficacy	
Order Code	Full Product Name	(Nom)	(Nom)	Color Designation	Temperature (Nom)	index (CRI)	(rated) (Nom)	Luminous Flux
927906583014	MASTER PL-C Xtra 18W/	0.44	0.403	Warm White (WW)	3000 K	82	73 lm/W	1,200 lm
	830/4P 1CT/5X10BOX							

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		Chromaticity	Chromaticity			Color		
		Coordinate X	Coordinate Y		Correlated Color	rendering	Luminous Efficacy	
Order Code	Full Product Name	(Nom)	(Nom)	Color Designation	Temperature (Nom)	index (CRI)	(rated) (Nom)	Luminous Flux
927906584014	MASTER PL-C Xtra 18W/	0.38	0.38	Cool White (CW)	4000 K	80	67 lm/W	1,200 lm
	840/4P 1CT/5X10BOX							
927906383014	MASTER PL-C Xtra 26W/	0.44	0.403	Warm White (WW)	3000 K	82	75 lm/W	1,800 lm
	830/4P 1CT/5X10BOX							
927906384014	MASTER PL-C Xtra 26W/	0.38	0.38	Cool White (CW)	4000 K	80	75 lm/W	1,800 lm
	840/4P 1CT/5X10BOX							

Operating and Electrical

		Lamp Current	Power
Order Code	Full Product Name	(Nom)	Consumption
927906583014	MASTER PL-C Xtra 18W/830/4P	0.210 A	18.4 W
	1CT/5X10BOX		
927906584014	MASTER PL-C Xtra 18W/840/4P	0.220 A	18.4 W
	1CT/5X10BOX		

		Lamp Current	Power
Order Code	Full Product Name	(Nom)	Consumption
927906383014	MASTER PL-C Xtra 26W/830/4P	0.300 A	27.5 W
	1CT/5X10BOX		
927906384014	MASTER PL-C Xtra 26W/840/4P	0.300 A	27.5 W
	1CT/5X10BOX		

Approval and Application

		Energy Consumption
Order Code	Full Product Name	kWh/1000 h
927906583014	MASTER PL-C Xtra 18W/830/4P 1CT/	19 kWh
	5X10BOX	
927906584014	MASTER PL-C Xtra 18W/840/4P 1CT/	19 kWh
	5X10BOX	

		Energy Consumption
Order Code	Full Product Name	kWh/1000 h
927906383014	MASTER PL-C Xtra 26W/830/4P 1CT/	28 kWh
	5X10BOX	
927906384014	MASTER PL-C Xtra 26W/840/4P 1CT/	28 kWh
	5X10BOX	

