



Lowest overall running costs and highest output!

MASTER PL-T Xtra 4 Pin

MASTER PL-T Xtra is an efficient compact fluorescent lamp, typically used in general downlights for retail, hospitality and office applications demanding higher lighting levels. MASTER PL-T Xtra lamps furthermore provide significantly lower operating costs thanks to their lifetime, which is more than double that of a standard MASTER PL-T 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 gear and is provided with a plug-in/pull-out lamp base.

Benefits

- Extra long life
- Longer lifetime and less early failures lead to less hassle and lower maintenance costs and facilitate the change from spot to group replacement
- · Optimal light performance for long operation per switch-on
- · More light (about 15% more) per light point than common

Features

- 4-pin base
- Philips bridging technology applied
- Extra long lifetime and less early failures
- · Fluorescent tri-phosphor technology
- · Low light depreciation over lamp life
- · Fast light run-up

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Application

- Designed for general or supplementary lighting in professional and semiprofessional environments
- Ideal for use in recessed or surface mounted downlighters, wall units, outdoor lighting
- 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

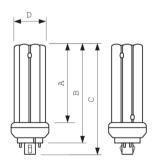
- Lamp light technical and electrical characteristics are influenced by operating conditions, i.e. lamp ambient temperature and operating position as well as applied HF control gear
- · Shorter lamp life when often switching and not well pre-heated electrodes
- A lamp breaking is extremely unlikely to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

Versions



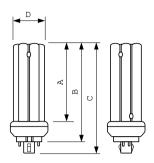
LPPR PLT4PLTG 32W

Dimensional drawing



Product	D (max)	A (max)	B (max)	C (max)
MASTER PL-T Xtra 32W/830/4P 1CT/5X10BOX	41.0 mm	98.7 mm	123.0 mm	138.7 mm
MASTER PL-T Xtra 32W/840/4P 1CT/5X10BOX	41.0 mm	98.7 mm	123.0 mm	138.7 mm

Dimensional drawing



Product	D (max)	A (max)	B (max)	C (max)
MASTER PL-T Xtra 42W/830/4P 1CT/	41.0 mm	120.7 mm	145.0 mm	160.7 mm
5X10BOX				
MASTER PL-T Xtra 42W/840/4P 1CT/	41.0 mm	120.7 mm	145.0 mm	160.7 mm
5X10BOX				

Light Technical	
Color rendering index (CRI)	80
Operating and Electrical	
Lamp Current (Nom)	0.320 A
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
927912583014	MASTER PL-T Xtra 32W/830/4P 1CT/5X10BOX	GX24q-3
927912584014	MASTER PL-T Xtra 32W/840/4P 1CT/5X10BOX	GX24q-3

Order Code	Full Product Name	Cap-Base
927912683014	MASTER PL-T Xtra 42W/830/4P 1CT/5X10BOX	GX24q-4
927912684014	MASTER PL-T Xtra 42W/840/4P 1CT/5X10BOX	GX24q-4

Light Technical

		Chromaticity	Chromaticity				
		Coordinate X	Coordinate Y		Correlated Color	Luminous Efficacy	
Order Code	Full Product Name	(Nom)	(Nom)	Color Designation	Temperature (Nom)	(rated) (Nom)	Luminous Flux
927912583014	MASTER PL-T Xtra 32W/830/4P 1CT/	0.44	0.403	Warm White (WW)	3000 K	75 lm/W	2,230 lm
	5X10BOX						
927912584014	MASTER PL-T Xtra 32W/840/4P 1CT/	0.38	0.38	Cool White (CW)	4000 K	75 lm/W	2,300 lm
	5X10BOX						
927912683014	MASTER PL-T Xtra 42W/830/4P 1CT/	0.44	0.403	Warm White (WW)	3000 K	74 lm/W	2,900 lm
	5X10BOX						
927912684014	MASTER PL-T Xtra 42W/840/4P 1CT/	0.38	0.38	Cool White (CW)	4000 K	74 lm/W	3,000 lm
	5X10BOX						

Operating and Electrical

Order Code	Full Product Name	Power Consumption
927912583014	MASTER PL-T Xtra 32W/830/4P 1CT/5X10BOX	32.0 W
927912584014	MASTER PL-T Xtra 32W/840/4P 1CT/5X10BOX	32.0 W

Order Code	Full Product Name	Power Consumption
927912683014	MASTER PL-T Xtra 42W/830/4P 1CT/5X10BOX	42.0 W
927912684014	MASTER PL-T Xtra 42W/840/4P 1CT/5X10BOX	42.0 W

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Approval and Application

		Energy Consumption
Order Code	Full Product Name	kWh/1000 h
927912583014	MASTER PL-T Xtra 32W/830/4P 1CT/ 5X10BOX	32 kWh
927912584014	MASTER PL-T Xtra 32W/840/4P 1CT/ 5X10BOX	32 kWh

		Energy Consumption
Order Code	Full Product Name	kWh/1000 h
927912683014	MASTER PL-T Xtra 42W/830/4P 1CT/ 5X10BOX	42 kWh
927912684014	MASTER PL-T Xtra 42W/840/4P 1CT/ 5X10BOX	42 kWh



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