



# MASTER PL-T Xtra 4 Pin



## MASTER PL-T Xtra 42W/830/4P 1CT/5X10BOX

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.

### 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	GX24q-4
Flux measurement reference	Sphere
Light Technical	
Color Code	830 [CCT of 3000K]
Luminous Flux	2,900 lm
Color Designation	Warm White (WW)

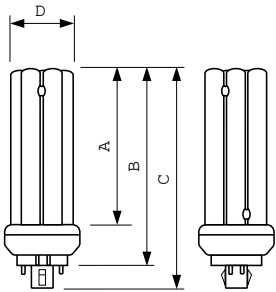
Chromaticity Coordinate X (Nom)	0.44
Chromaticity Coordinate Y (Nom)	0.403
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	74 lm/W
Color rendering index (CRI)	80
Operating and Electrical	
Power Consumption	42.0 W

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Lamp Current (Nom)	0.320 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	42 kWh
EPREL Registration Number	423337

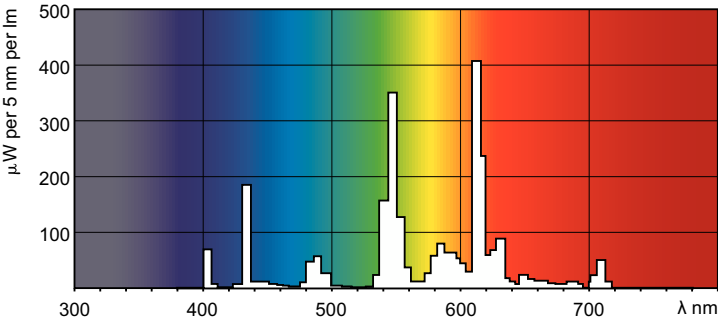
Product Data	
Order product name	MASTER PL-T Xtra 42W/830/4P 1CT/5X10BOX
Full product name	MASTER PL-T Xtra 42W/830/4P 1CT/5X10BOX
Full product code	871150089746670
Order code	927912683014
Material Nr. (12NC)	927912683014
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500897466
Numerator - Packs per outer box	50
EAN/UPC - Case	8711500897480

Dimensional drawing



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

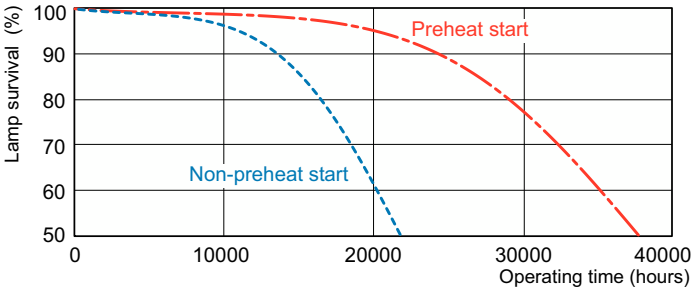
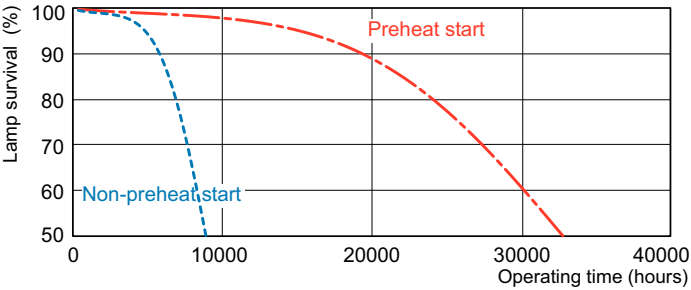
Photometric data



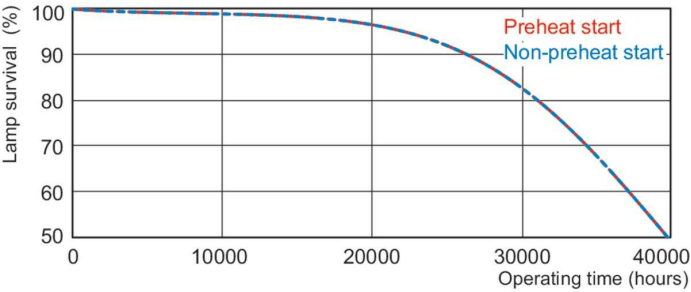
Spectral Power Distribution Colour - MASTER PL-T Xtra 42W/830/4P 1CT/5X10BOX

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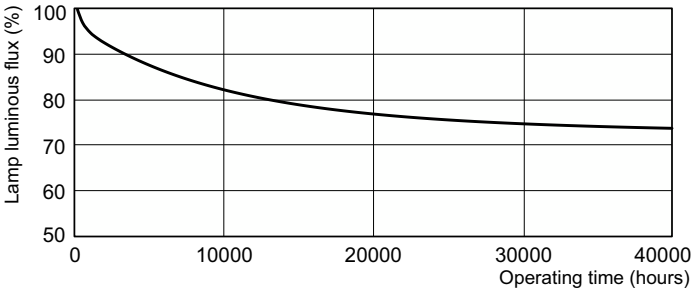
Lifetime



Life Expectancy Diagram - MASTER PL-T Xtra 42W/830/4P 1CT/5X10BOX



Life Expectancy Diagram - MASTER PL-T Xtra 42W/830/4P 1CT/5X10BOX



Life Expectancy Diagram - MASTER PL-T Xtra 42W/830/4P 1CT/5X10BOX

Lumen Maintenance Diagram - MASTER PL-T Xtra 42W/830/4P 1CT/5X10BOX

