



MASTER PL-T Xtra 4 Pin

MASTER PL-T Xtra 42W/840/4P 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

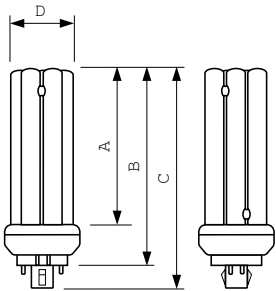
General Information		Chromaticity Coordinate X (Nom)		0.38
Cap-Base	GX24Q-4 [GX24q-4]	Chromaticity Coordinate Y (Nom)		0.38
Flux measurement reference	Sphere	Correlated Color Temperature (Nom)		4000 K
Light Technical		Luminous Efficacy (rated) (Nom)		74 lm/W
Color Code	840 [CCT of 4000K]	Color rendering index (CRI)		80
Luminous Flux	3,000 lumen	Operating and Electrical		
Color Designation	Cool White (CW)	Power Consumption	42.0 W	

MASTER PL-T Xtra 4 Pin

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
Energy Consumption kWh/1000 h	42 kWh
EPREL Registration Number	423,338

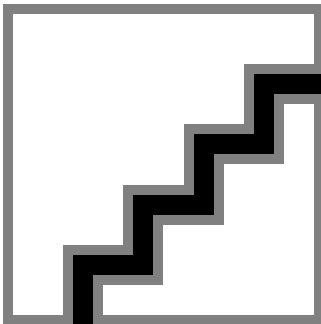
Product Data	
Full product code	871150089749770
Order product name	MASTER PL-T Xtra 42W/840/4P 1CT/5X10BOX
Order code	927912684014
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	50
Material number (12NC)	927912684014
Full product name	MASTER PL-T Xtra 42W/840/4P 1CT/5X10BOX
EAN/UPC - Case	8711500897510

Dimensional drawing



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

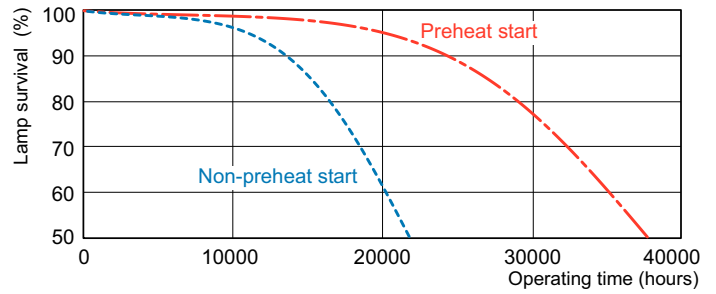
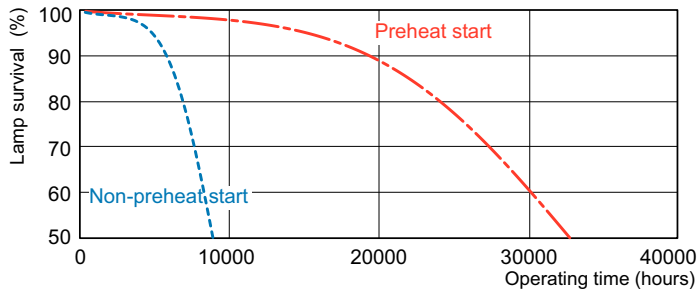
Photometric data



Spectral Power Distribution Colour - MASTER PL-T Xtra 42W/840/4P 1CT/5X10BOX

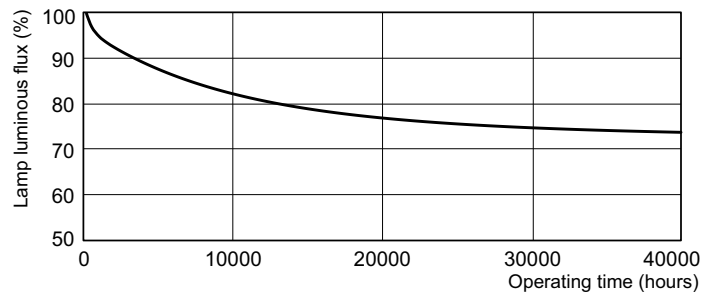
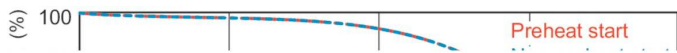
MASTER PL-T Xtra 4 Pin

Lifetime



Life Expectancy Diagram - MASTER PL-T Xtra 42W/840/4P 1CT/5X10BOX

Life Expectancy Diagram - MASTER PL-T Xtra 42W/840/4P 1CT/5X10BOX



Life Expectancy Diagram - MASTER PL-T Xtra 42W/840/4P 1CT/5X10BOX

Lumen Maintenance Diagram - MASTER PL-T Xtra 42W/840/4P 1CT/5X10BOX

