



MASTER PL-T Xtra 4 Pin



MASTER PL-T Xtra 32W/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
- \cdot 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-3 Flux measurement reference Sphere Light Technical Color Code 840 [CCT of 4000K] Luminous Flux 2,300 lm Color Designation Cool White (CW)		
Flux measurement reference Sphere Light Technical Color Code 840 [CCT of 4000K] Luminous Flux 2,300 lm	General Information	
Light Technical Color Code 840 [CCT of 4000K] Luminous Flux 2,300 lm	Cap-Base	GX24q-3
Color Code 840 [CCT of 4000K] Luminous Flux 2,300 lm	Flux measurement reference	Sphere
Color Code 840 [CCT of 4000K] Luminous Flux 2,300 lm		
Luminous Flux 2,300 lm	Light Technical	
	Color Code	840 [CCT of 4000K]
Color Designation Cool White (CW)	Luminous Flux	2,300 lm
	Color Designation	Cool White (CW)

Chromaticity Coordinate X (Nom)	0.38
Chromaticity Coordinate Y (Nom)	0.38
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	75 lm/W
Color rendering index (CRI)	80
Operating and Electrical	
Power Consumption	32.0 W

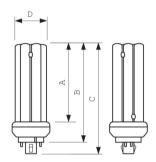
Datasheet, 2024, March 16 data subject to change

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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	32 kWh
EPREL Registration Number	423336

Product Data	
Order product name	MASTER PL-T Xtra 32W/840/4P 1CT/5X10BOX
Full product name	MASTER PL-T Xtra 32W/840/4P 1CT/5X10BOX
Full product code	871150089743570
Order code	927912584014
Material Nr. (12NC)	927912584014
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500897435
Numerator - Packs per outer box	50
EAN/UPC - Case	8711500897459

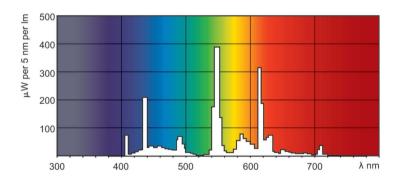
Dimensional drawing



 Product
 D (max)
 A (max)
 B (max)
 C (max)

 MASTER PL-T Xtra 32W/840/4P 1CT/5X10BOX
 41.0 mm
 98.7 mm
 123.0 mm
 138.7 mm

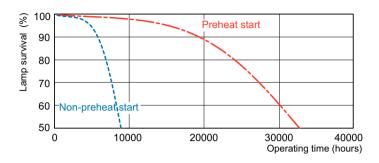
Photometric data

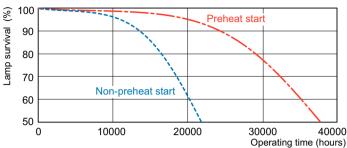


Spectral Power Distribution Colour - MASTER PL-T Xtra 32W/840/4P 1CT/5X10BOX

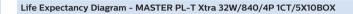
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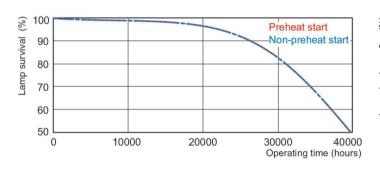
Lifetime

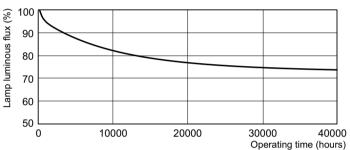




Life Expectancy Diagram - MASTER PL-T Xtra 32W/840/4P 1CT/5X10BOX







Life Expectancy Diagram - MASTER PL-T Xtra 32W/840/4P 1CT/5X10BOX

Lumen Maintenance Diagram - MASTER PL-T Xtra 32W/840/4P 1CT/ 5X10BOX



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