



MASTER PL-T Xtra 4 Pin

MASTER PL-T Xtra 57W/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
- \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-5 [GX24q-5]			
Light Technical				
Color Code	830 [CCT of 3000K]			
Luminous Flux	4,300 lm			
Color Designation	Warm White (WW)			
Correlated Color Temperature (Nom)	3000 K			

Luminous Efficacy (rated) (Nom)	75 lm/W
Color rendering index (CRI)	>80
Operating and Electrical	
Power Consumption	56.0 W
Lamp Current (Nom)	0.320 A

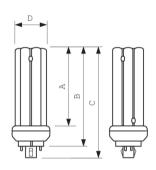
Datasheet, 2023, September 19 data subject to change

MASTER PL-T Xtra 4 Pin

Controls and Dimming					
Dimmable	Yes				
Approval and Application					
Mercury (Hg) Content (Nom)	3.0 mg				
Energy Consumption kWh/1000 h	59 kWh				
Product Data					
Order product name	MASTER PL-T Xtra 57W/830/4P 1CT/5X10BOX				
Full product name	MASTER PL-T Xtra 57W/830/4P 1CT/5X10BOX				

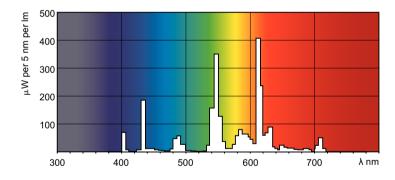
Full product code	871150089752770		
Order code	927912783014		
Material Nr. (12NC)	927912783014		
Numerator - Quantity Per Pack	1		
EAN/UPC - Product/Case	8711500897527		
Numerator - Packs per outer box	50		
EAN/UPC - Case	8711500897541		

Dimensional drawing



Product	D (max)	A (max)	B (max)	C (max)
MASTER PL-T Xtra 57W/830/4P 1CT/	41.0 mm	157.7 mm	182.0 mm	197.7 mm
5X10BOX				

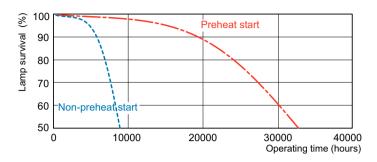
Photometric data

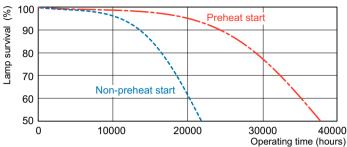


Spectral Power Distribution Colour - MASTER PL-T Xtra 57W/830/4P 1CT/5X10BOX

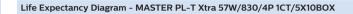
MASTER PL-T Xtra 4 Pin

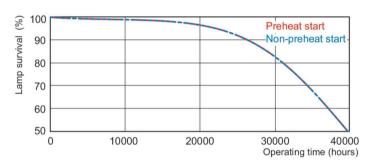
Lifetime

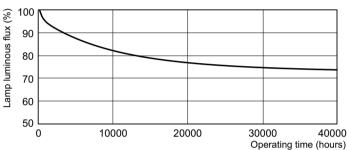




Life Expectancy Diagram - MASTER PL-T Xtra 57W/830/4P 1CT/5X10BOX







Life Expectancy Diagram - MASTER PL-T Xtra 57W/830/4P 1CT/5X10BOX

Lumen Maintenance Diagram - MASTER PL-T Xtra 57W/830/4P 1CT/ 5X10BOX



© 2023 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.