



# MASTER PL-C Xtra 4 Pin

# MASTER PL-C Xtra 26W/830/4P 1CT/5X10BOX

MASTER PL-C Xtra is an efficient compact fluorescent lamp, typically used in general downlights for retail, hospitality and office applications. MASTER PL-C Xtra lamps furthermore provide significantly lower operating costs thanks to their lifetime, which is more than double that of a standard MASTER PL-C 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 HF control gear with integrated pre-heat 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	G24Q-3 [G24q-3]		
Flux measurement reference	Sphere		
Light Technical			
Color Code	830 [CCT of 3000K]		
Luminous Flux	1,800 lumen		
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)	75 lm/W	
Color rendering index (CRI)	82	
Operating and Electrical		
Power Consumption	27.5 W	

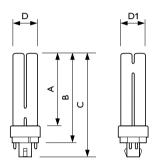
Datasheet, 2023, May 15 data subject to change

# **MASTER PL-C Xtra 4 Pin**

Lamp Current (Nom)	0.300 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	28 kWh
EPREL Registration Number	423,291
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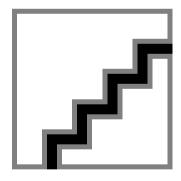
Product Data				
Full product code	871150089889070			
Order product name	MASTER PL-C Xtra 26W/830/4P 1CT/5X10BOX			
Order code	927906383014			
Numerator - Quantity Per Pack	1			
Numerator - Packs per outer box	50			
Material number (12NC)	927906383014			
Full product name	MASTER PL-C Xtra 26W/830/4P 1CT/5X10BOX			
EAN/UPC - Case	8711500898913			

## Dimensional drawing



Product	D (max)	D1 (max)	A (max)	B (max)	C (max)
MASTER PL-C Xtra 26W/830/4P	27.1 mm	27.1 mm	130.7 mm	149.0 mm	163.9 mm
1CT/5X10BOX					

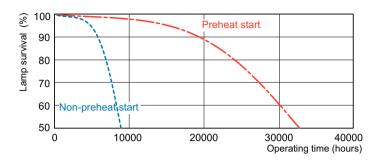
## Photometric data

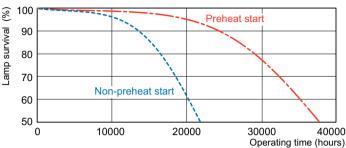


Spectral Power Distribution Colour - MASTER PL-C Xtra 26W/830/4P 1CT/5X10BOX

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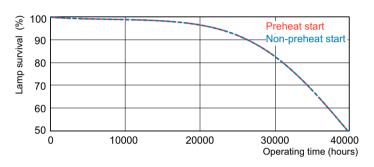
### Lifetime

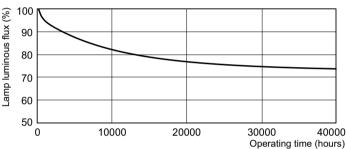




Life Expectancy Diagram - MASTER PL-C Xtra 26W/830/4P 1CT/5X10BOX







Life Expectancy Diagram - MASTER PL-C Xtra 26W/830/4P 1CT/5X10BOX

Lumen Maintenance Diagram - MASTER PL-C Xtra 26W/830/4P 1CT/ 5X10BOX



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