

# MASTER PL-L Xtra Polar 4 Pin

## MASTER PL-L XTRA POLAR 55W/830/4P 1CT/25

MASTER PL-L Xtra Polar is a medium to high-wattage linear compact fluorescent lamp, typically used for lower-temperature applications such as outdoor lighting and cold storage. MASTER PL-L Xtra Polar lamps furthermore provide significantly lower operating costs thanks to their lifetime, which is more than double that of a standard MASTER PL-L 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. It is designed for operation on electromagnetic as well as HF 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 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

2G11 [2G11]			
830 [CCT of 3000K]			
4,800 lm			
Warm White (WW)			
3000 K			

Luminous Efficacy (rated) (Nom)	87 lm/W
Color rendering index (CRI)	>80
Operating and Electrical	
Power Consumption	55.0 W
Lamp Current (Nom)	0.550 A

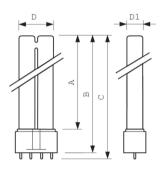
Datasheet, 2023, September 19 data subject to change

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Controls and Dimming	
Dimmable	Yes
Approval and Application	
Mercury (Hg) Content (Nom)	3.0 mg
Energy Consumption kWh/1000 h	61 kWh
Product Data	
Order product name	MASTER PL-L XTRA POLAR 55W/830/4P 1CT/25
Full product name	MASTER PL-L XTRA POLAR 55W/830/4P 1CT/25

Full product code	871150026784940			
Order code	927908983015			
Material Nr. (12NC)	927908983015			
Numerator - Quantity Per Pack	1			
EAN/UPC - Product/Case	8711500267849			
Numerator - Packs per outer box	25			
EAN/UPC - Case	8711500267856			

## Dimensional drawing



Product	D (max)	D1 (max)	A (max)	B (max)	C (max)
MASTER PL-L XTRA POLAR 55W/	39.0 mm	18.0 mm	509.2 mm	535 mm	541.6 mm
830/4P 1CT/25					

### Photometric data

Spectral Power Distribution Colour - MASTER PL-L XTRA POLAR 55W/830/4P 1CT/25



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