

# MASTER PL-L Polar 4 Pin

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

MASTER PL-L Polar is a medium to high-wattage linear compact fluorescent lamp, typically used for lower-temperature applications such as outdoor lighting and cold storage. The original Philips-invented bridge technology guarantees optimum performance in the lower-temperature applications. It is designed for operation on electromagnetic as well as electronic HF control 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**

General Information					
Cap-Base	2G11 [2G11]				
Light Technical					
Color Code	830 [CCT of 3000K]				
Luminous Flux	4,800 lm				
Color Designation	Warm White (WW)				
Correlated Color Temperature (Nom)	3000 K				
Luminous Efficacy (rated) (Nom)	84 lm/W				
Color rendering index (CRI)	>80				

Operating and Electrical	
Power Consumption	55.0 W
Lamp Current (Nom)	0.550 A
Controls and Dimming	
Dimmable	Yes
Approval and Application	
Mercury (Hg) Content (Nom)	2.0 mg
Energy Consumption kWh/1000 h	61 kWh

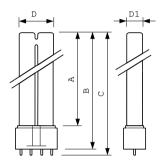
Datasheet, 2023, September 4 data subject to change

# **MASTER PL-L Polar 4 Pin**

Product Data	
Order product name	MASTER PL-L Polar 55W/830/4P 1CT/25
Full product name	MASTER PL-L Polar 55W/830/4P 1CT/25
Full product code	871150026162540
Order code	927931583070
Material Nr. (12NC)	927931583070

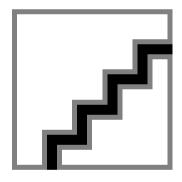
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500261625
Numerator - Packs per outer box	25
EAN/UPC - Case	8711500261632

# Dimensional drawing



Product	D (max)	D1 (max)	A (max)	B (max)	C (max)
MASTER PL-L Polar 55W/830/4P	39.0 mm	18.0 mm	510 mm	535 mm	541.6 mm
1CT/25					

## Photometric data



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



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