



# MASTER PL-L Polar 4 Pin

# MASTER PL-L Polar 36W/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]			
Life to 50% Failures (Nom)	15,000 hour(s)			
Light Technical				
Color Code	830 [CCT of 3000K]			
Luminous Flux	2,900 lm			
Color Designation	Warm White (WW)			
Correlated Color Temperature (Nom)	3000 K			
Luminous Efficacy (rated) (Nom)	81 lm/W			

Color rendering index (CRI)	>80
Operating and Electrical	
Power Consumption	36.0 W
Lamp Current (Nom)	0.445 A
Controls and Dimming	
Dimmable	Yes
Approval and Application	
Mercury (Hg) Content (Nom)	2.0 mg

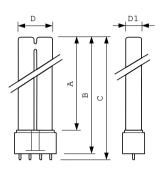
Datasheet, 2023, September 4 data subject to change

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

Energy Consumption kWh/1000 h	40 kWh
Product Data	
Order product name	MASTER PL-L Polar 36W/830/4P 1CT/25
Full product name	MASTER PL-L Polar 36W/830/4P 1CT/25
Full product code	871150026158840
Order code	927931083070

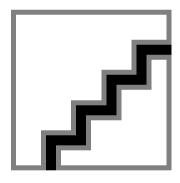
Material Nr. (12NC)	927931083070
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500261588
Numerator - Packs per outer box	25
EAN/UPC - Case	8711500261595

# Dimensional drawing



Product	D (max)	D1 (max)	A (max)	B (max)	C (max)
MASTER PL-L Polar 36W/830/4P	39.0 mm	18.0 mm	385 mm	410 mm	416.6 mm
1CT/25					

## Photometric data



Spectral Power Distribution Colour - MASTER PL-L Polar 36W/830/4P 1CT/25



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