



# **MASTER PL-L 4 Pin**

# MASTER PL-L 36W/840/4P UNP/50

MASTER PL-L is a medium to high-wattage linear compact fluorescent lamp, typically used for general-illumination ceiling luminaires in retail, hospitality and office applications demanding higher lighting levels. 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 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	840 [CCT of 4000K]		
Luminous Flux	2,900 lumen		
Color Designation	Cool White (CW)		
Correlated Color Temperature (Nom)	4000 K		
Luminous Efficacy (rated) (Nom)	81 lm/W		
Color rendering index (CRI)	82		

Operating and Electrical	
Power Consumption	36.0 W
Lamp Current (Nom)	0.435 A
Controls and Dimming	
Dimmable	Yes
Approval and Application	
Mercury (Hg) Content (Nom)	2.0 mg
Energy Consumption kWh/1000 h	40 kWh

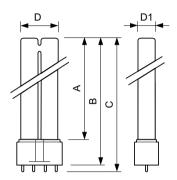
Datasheet, 2023, September 4 data subject to change

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

Product Data			
Full product code	871829120300100		
Order product name	MASTER PL-L 36W/840/4P UNP/50		
Order code	927903408473		
Numerator - Quantity Per Pack	1		
Numerator - Packs per outer box	50		

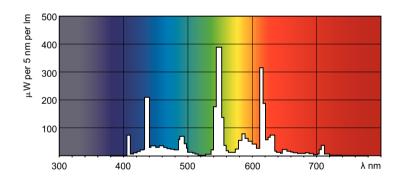
Material Nr. (12NC)	927903408473
Full product name	MASTER PL-L 36W/840/4P UNP/50
EAN/UPC - Case	8718291203001
EAN/UPC - Product/Case	8718291203001

## Dimensional drawing



Product	D (max)	D1 (max)	A (max)	B (max)	C (max)
MASTER PL-L 36W/840/4P	39.0 mm	18.0 mm	384.2 mm	410 mm	416.6 mm
UNP/50					

## Photometric data



Spectral Power Distribution Colour - MASTER PL-L 36W/840/4P UNP/50



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