



# Product Description

## MASTER PL-L 4 Pin

Energy-saving compact fluorescent lamps. Compact long-arc low-pressure mercury discharge lamp. Envelope consists of 2 parallel fluorescent tubes

### Benefits

- Optimal light performance for short or long operation per switch on
- Long life and sustainable light output

### Features

- 4-pin base without starter and capacitor
- Lamp characteristics are influenced by operating conditions and control gear used
- Lamp performance is governed by temperature of the coolest spot
- Dimming is possible

### Application

- Designed for general lighting in shops, offices, hotels and specific task lighting, as well as outdoors in residential areas and parks

### 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.

# MASTER PL-L 4 Pin

## Versions



LPPR PLL4P 18W



LPPR PLL4P 24W



LPPR PLL4P 36W

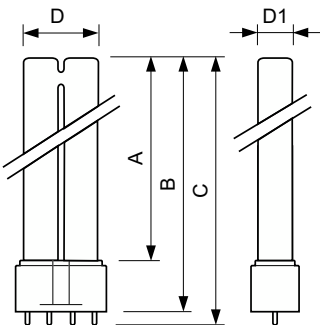
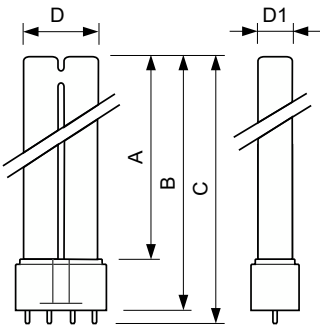


LPPR PLL4P 55W



LPPR PLL4PAPR 0001

## Dimensional drawing



Product	D (max)	D1 (max)	A (max)	B (max)	C (max)
MASTER PL-L 18W/865/4P 1CT/25	39.0 mm	18.0 mm	194.2 mm	220 mm	226.6 mm
MASTER PL-L 24W/865/4P 1CT/25	39.0 mm	18.0 mm	289.2 mm	315 mm	321.6 mm
MASTER PL-L 36W/830/4P 1CT/25	39.0 mm	18.0 mm	384.2 mm	410 mm	416.6 mm
MASTER PL-L 36W/840/4P 1CT/25	39.0 mm	18.0 mm	384.2 mm	410 mm	416.6 mm
MASTER PL-L 55W/830/4P 1CT/25	39.0 mm	18.0 mm	509.2 mm	535 mm	541.6 mm
MASTER PL-L 55W/840/4P 1CT/25	39.0 mm	18.0 mm	509.2 mm	535 mm	541.6 mm
MASTER PL-L 55W/865/4P 1CT/25	39.0 mm	18.0 mm	509.2 mm	535 mm	541.6 mm

Product	D (max)	D1 (max)	A (max)	B (max)	C (max)
MASTER PL-L 32W/865/4P 1CT/25	39.0 mm	18.0 mm	384.2 mm	410 mm	416.6 mm

# MASTER PL-L 4 Pin

## General Information

Cap-Base 2G11

## Controls and Dimming

Dimmable Yes

## Approval and Application

Mercury (Hg) Content (Nom) 2.0 mg

## Light Technical

Order Code	Full Product Name	Chromaticity	Chromaticity	Color Designation	Correlated Color Temperature (Nom)	Color	Luminous Efficacy (rated) (Nom)	Luminous Flux
		Coordinate X (Nom)	Coordinate Y (Nom)			rendering index (CRI)		
927903086572	MASTER PL-L 18W/865/4P 1CT/25	0.313	0.337	Cool Daylight	6500 K	80	65 lm/W	1,170 lm
927903286570	MASTER PL-L 24W/865/4P 1CT/25	0.313	0.337	Cool Daylight	6500 K	80	73 lm/W	1,750 lm
927903408370	MASTER PL-L 36W/830/4P 1CT/25	0.44	0.403	Warm White (WW)	3000 K	82	81 lm/W	2,850 lm
927903408470	MASTER PL-L 36W/840/4P 1CT/25	0.38	0.38	Cool White (CW)	4000 K	80	81 lm/W	2,850 lm
927908708370	MASTER PL-L 55W/830/4P 1CT/25	0.44	0.403	Warm White (WW)	3000 K	82	87 lm/W	4,700 lm
927908708470	MASTER PL-L 55W/840/4P 1CT/25	0.38	0.38	Cool White (CW)	4000 K	80	87 lm/W	4,700 lm
927908786570	MASTER PL-L 55W/865/4P 1CT/25	0.313	0.337	Cool Daylight	6500 K	80	82 lm/W	4,600 lm
927907986501	MASTER PL-L 32W/865/4P 1CT/25	-	-	Cool Daylight	6500 K	79	87 lm/W	2,700 lm

## Operating and Electrical

Order Code	Full Product Name	Lamp			Order Code	Full Product Name	Lamp		
		Current (Nom)	Voltage (Nom)	Power Consumption			Current (Nom)	Voltage (Nom)	Power Consumption
927903086572	MASTER PL-L 18W/865/4P 1CT/25	0.375 A	-	18.0 W	927908708370	MASTER PL-L 55W/830/4P 1CT/25	0.525 A	-	55.3 W
927903286570	MASTER PL-L 24W/865/4P 1CT/25	0.345 A	-	24.2 W	927908708470	MASTER PL-L 55W/840/4P 1CT/25	0.525 A	-	55.3 W
927903408370	MASTER PL-L 36W/830/4P 1CT/25	0.435 A	-	36.3 W	927908786570	MASTER PL-L 55W/865/4P 1CT/25	0.525 A	-	55.3 W
927903408470	MASTER PL-L 36W/840/4P 1CT/25	0.435 A	-	36.3 W	927907986501	MASTER PL-L 32W/865/4P 1CT/25	0.32 A	95 V	31 W

## Approval and Application

Order Code	Full Product Name	Energy Consumption	Mercury (Hg)	Order Code	Full Product Name	Energy Consumption	Mercury (Hg)
		kWh/1000 h	Content (Max)			kWh/1000 h	Content (Max)
927903086572	MASTER PL-L 18W/865/4P 1CT/25	18 kWh	2 mg	927903286570	MASTER PL-L 24W/865/4P 1CT/25	25 kWh	2 mg

## MASTER PL-L 4 Pin

Order Code	Full Product Name	Energy Consumption kWh/1000 h	Mercury (Hg) Content (Max)
927903408370	MASTER PL-L 36W/830/4P 1CT/25	37 kWh	2 mg
927903408470	MASTER PL-L 36W/840/4P 1CT/25	37 kWh	2 mg
927908708370	MASTER PL-L 55W/830/4P 1CT/25	56 kWh	2 mg

Order Code	Full Product Name	Energy Consumption kWh/1000 h	Mercury (Hg) Content (Max)
927908708470	MASTER PL-L 55W/840/4P 1CT/25	56 kWh	2 mg
927908786570	MASTER PL-L 55W/865/4P 1CT/25	56 kWh	2 mg
927907986501	MASTER PL-L 32W/865/4P 1CT/25	-	-

