



# 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
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- Long life and sustainable light output
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- Multiple light color choice
- Good color rendering (CRI  $\geq$  80)
- Dimming possible down to 10%

### Features

- 4-pin base
- 4-pin base without starter and capacitor
- Fluorescent tri-phosphor technology
- Lamp characteristics are influenced by operating conditions and control gear used
- Low light depreciation over lamp life
- 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
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## 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
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- Shorter lamp life when often switching and not well pre-heated electrodes
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- 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.
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## Versions



LPPR PLL4P 18W



LPPR PLL4P 24W

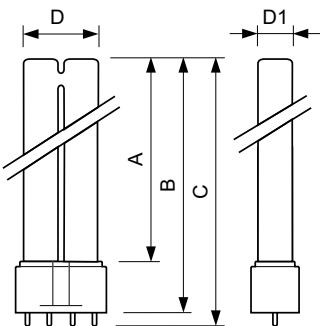


LPPR PLL4P 36W



LPPR PLL4P 55W

## Dimensional drawing



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

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General Information	
Cap-Base	2G11
Light Technical	
Chromaticity Coordinate X (Nom)	0.38
Chromaticity Coordinate Y (Nom)	0.38
Color Designation	Cool White (CW)
Correlated Color Temperature (Nom)	4000 K
Controls and Dimming	
Dimmable	Yes
Approval and Application	
Mercury (Hg) Content (Max)	2 mg
Mercury (Hg) Content (Nom)	2.0 mg

Light Technical

Order Code	Full Product Name	Luminous Efficacy (rated) (Nom)
927903008470	MASTER PL-L 18W/840/4P 1CT/25	67 lm/W
927903208470	MASTER PL-L 24W/840/4P 1CT/25	75 lm/W
927903408470	MASTER PL-L 36W/840/4P 1CT/25	81 lm/W
927908708470	MASTER PL-L 55W/840/4P 1CT/25	87 lm/W

Operating and Electrical

Order Code	Full Product Name	Lamp Current (Nom)
927903008470	MASTER PL-L 18W/840/4P 1CT/25	0.375 A
927903208470	MASTER PL-L 24W/840/4P 1CT/25	0.345 A

Order Code	Full Product Name	Lamp Current (Nom)
927903408470	MASTER PL-L 36W/840/4P 1CT/25	0.435 A
927908708470	MASTER PL-L 55W/840/4P 1CT/25	0.525 A

Approval and Application

Order Code	Full Product Name	Energy Consumption kWh/1000 h
927903008470	MASTER PL-L 18W/840/4P 1CT/25	18 kWh
927903208470	MASTER PL-L 24W/840/4P 1CT/25	25 kWh

Order Code	Full Product Name	Energy Consumption kWh/1000 h
927903408470	MASTER PL-L 36W/840/4P 1CT/25	37 kWh
927908708470	MASTER PL-L 55W/840/4P 1CT/25	56 kWh

