



# **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**

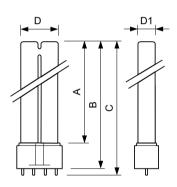
### Versions





LPPR PLL4P 55W

## 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 40W/830/4P	39.0 mm	18.0 mm	509.2 mm	535 mm	541.6 mm
1CT/25					
MASTER PL-L 55W/840/4P 1CT/25	39.0 mm	18.0 mm	509.2 mm	535 mm	541.6 mm

General Information			
Cap base	2G11		
Controls and Dimming			
Dimmable	Yes		
Approval and Application			
Mercury (Hg) content (max.) 2 mg			
Mercury (Hg) content (nom.)	2.0 mg		

#### **Light Technical**

		Chromaticity	Chromaticity			Colour		
		Coordinate X	Coordinate Y		Correlated Colour	rendering	Luminous efficacy	
Order Code	Full Product Name	(Nom)	(Nom)	Colour designation	Temperature	index (CRI)	(rated) (nom.)	Luminous Flux
63514340	MASTER PL-L 18W/865/4P	0.313	0.337	Cool Daylight	6500 K	80	65 lm/W	1,170 lm
	1CT/25							
61094240	MASTER PL-L 40W/830/4P	0.44	0.403	Warm White (WW)	3000 K	82	88 lm/W	3,500 lm
	1CT/25							
61542840	MASTER PL-L 55W/840/4P	0.38	0.38	Cool White (CW)	4000 K	80	87 lm/W	4,700 lm
	1CT/25							

### Operating and Electrical

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

		Lamp current	
Order Code	Full Product Name	(nom.)	Power Consumption
63514340	MASTER PL-L 18W/865/4P 1CT/25	0.375 A	18.0 W
61094240	MASTER PL-L 40W/830/4P 1CT/25	0.320 A	40.0 W

		Lamp current	
Order Code	Full Product Name	(nom.)	Power Consumption
61542840	MASTER PL-L 55W/840/4P	0.525 A	55.3 W
	1CT/25		

### **Approval and Application**

		Energy consumption kWh/1,000
Order Code	Full Product Name	hours
63514340	MASTER PL-L 18W/865/4P 1CT/25	18 kWh
61094240	MASTER PL-L 40W/830/4P 1CT/25	40 kWh

		Energy consumption kWh/1,000
Order Code	Full Product Name	hours
61542840	MASTER PL-L 55W/840/4P 1CT/25	56 kWh

