



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 >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

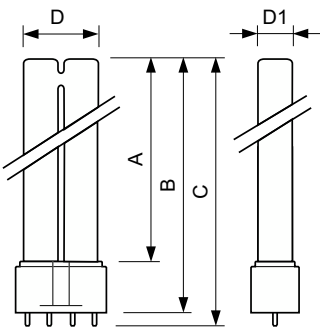


LPPR PLL4P 18W



LPPR PLL4P 24W

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 24W/865/4P 1CT/25_APR	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 36W/865/4P 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
MASTER PL-L 55W/865/4P 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 (Nom)	2.0 mg

General Information

MASTER PL-L 4 Pin

Order Code	Full Product Name	Nominal lifetime
927903086572	MASTER PL-L 18W/865/4P 1CT/25	-
927903286570	MASTER PL-L 24W/865/4P 1CT/25	-
927903286572	MASTER PL-L 24W/865/4P 1CT/25_APR	-
927903408472	MASTER PL-L 36W/840/4P 1CT/25	15,000 hour(s)

Order Code	Full Product Name	Nominal lifetime
927903486572	MASTER PL-L 36W/865/4P 1CT/25	15,000 hour(s)
927908708472	MASTER PL-L 55W/840/4P 1CT/25	15,000 hour(s)
927908786572	MASTER PL-L 55W/865/4P 1CT/25	15,000 hour(s)

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
927903286572	MASTER PL-L 24W/865/4P 1CT/25_APR	-	-	Cool Daylight	6500 K	80	73 lm/W	1,800 lm
927903408472	MASTER PL-L 36W/840/4P 1CT/25	-	-	Cool White (CW)	4100 K	82	81 lm/W	2,900 lm
927903486572	MASTER PL-L 36W/865/4P 1CT/25	-	-	Cool Daylight	6500 K	80	80 lm/W	2,900 lm
927908708472	MASTER PL-L 55W/840/4P 1CT/25	-	-	Cool White (CW)	4000 K	82	87 lm/W	4,800 lm
927908786572	MASTER PL-L 55W/865/4P 1CT/25	-	-	Cool Daylight	6500 K	80	82 lm/W	4,600 lm

Operating and Electrical

Order Code	Full Product Name	Lamp Current	Power Consumption
		(Nom)	
927903086572	MASTER PL-L 18W/865/4P 1CT/25	0.375 A	18.0 W
927903286570	MASTER PL-L 24W/865/4P 1CT/25	0.345 A	24.2 W
927903286572	MASTER PL-L 24W/865/4P 1CT/25_APR	0.345 A	24.0 W
927903408472	MASTER PL-L 36W/840/4P 1CT/25	0.435 A	36.0 W

Order Code	Full Product Name	Lamp Current	Power Consumption
		(Nom)	
927903486572	MASTER PL-L 36W/865/4P 1CT/25	0.435 A	36 W
927908708472	MASTER PL-L 55W/840/4P 1CT/25	0.525 A	55.0 W
927908786572	MASTER PL-L 55W/865/4P 1CT/25	0.525 A	55.0 W

Approval and Application

Order Code	Full Product Name	Energy Consumption	Mercury (Hg)
		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
927903286572	MASTER PL-L 24W/865/4P 1CT/25_APR	26 kWh	-
927903408472	MASTER PL-L 36W/840/4P 1CT/25	40 kWh	-

Order Code	Full Product Name	Energy Consumption	Mercury (Hg)
		kWh/1000 h	Content (Max)
927903486572	MASTER PL-L 36W/865/4P 1CT/25	40 kWh	-
927908708472	MASTER PL-L 55W/840/4P 1CT/25	61 kWh	-
927908786572	MASTER PL-L 55W/865/4P 1CT/25	61 kWh	-

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