



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



18 W 4 Pin Non integrated
compact fluorescent - RFT



LPPR PLL4P 18W



LPPR PLL4P 36W

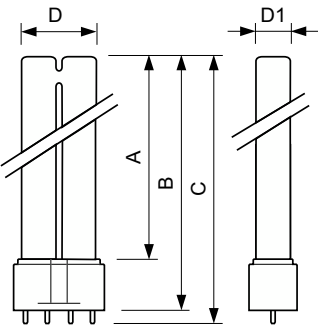


LPPR PLL4P 55W



LPPR PLL4PAPR 0001

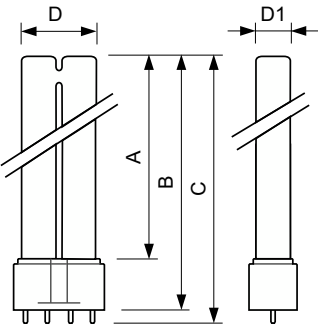
Dimensional drawing



Product	D (max)	D1 (max)	A (max)	B (max)	C (max)
36 W 4 Pin Cool daylight Non integrated compact fluorescent	39.0 mm	18.0 mm	384.2 mm	410 mm	416.6 mm
55 W 4 Pin Cool daylight Non integrated compact fluorescent	39.0 mm	18.0 mm	509.2 mm	535 mm	541.6 mm
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 36W/830/4P 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 4 Pin

Dimensional drawing



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

General Information	
Cap-Base	2G11
Controls and Dimming	
Dimmable	Yes
Approval and Application	
Mercury (Hg) Content (Nom)	2.0 mg

General Information

Order Code	Full Product Name	Nominal lifetime	Order Code	Full Product Name	Nominal lifetime
927903486572	36 W 4 Pin Cool daylight Non integrated compact fluorescent	15,000 hour(s)	927903086572	MASTER PL-L 18W/865/4P 1CT/25	-
927908786572	55 W 4 Pin Cool daylight Non integrated compact fluorescent	15,000 hour(s)	927903408370	MASTER PL-L 36W/830/4P 1CT/25	-
			927908708370	MASTER PL-L 55W/830/4P 1CT/25	-
			927907986501	MASTER PL-L 32W/865/4P 1CT/25	-

Light Technical

Order Code	Full Product Name	Chromaticity Coordinate X (Nom)	Chromaticity Coordinate Y (Nom)	Color Designation	Correlated Color Temperature (Nom)	Color rendering index (CRI)	Luminous Efficacy (rated) (Nom)	Luminous Flux
927903486572	36 W 4 Pin Cool daylight Non integrated compact fluorescent	-	-	Cool Daylight	6500 K	80	80 lm/W	2,900 lm
927908786572	55 W 4 Pin Cool daylight Non integrated compact fluorescent	-	-	Cool Daylight	6500 K	80	82 lm/W	4,600 lm
927903086572	MASTER PL-L 18W/865/4P 1CT/25	0.313	0.337	Cool Daylight	6500 K	80	65 lm/W	1,170 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
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
927907986501	MASTER PL-L 32W/865/4P 1CT/25	-	-	Cool Daylight	6500 K	79	87 lm/W	2,700 lm

Operating and Electrical

MASTER PL-L 4 Pin

Order Code	Full Product Name	Lamp	Voltage (Nom)	Power Consumption
		Current (Nom)		
927903486572	36 W 4 Pin Cool daylight Non integrated compact fluorescent	0.435 A	-	36 W
927908786572	55 W 4 Pin Cool daylight Non integrated compact fluorescent	0.525 A	-	55.0 W
927903086572	MASTER PL-L 18W/ 865/4P 1CT/25	0.375 A	-	18.0 W

Order Code	Full Product Name	Lamp	Voltage (Nom)	Power Consumption
		Current (Nom)		
927903408370	MASTER PL-L 36W/ 830/4P 1CT/25	0.435 A	-	36.3 W
927908708370	MASTER PL-L 55W/ 830/4P 1CT/25	0.525 A	-	55.3 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	Mercury (Hg)
		Consumption kWh/ 1000 h	Content (Max)
927903486572	36 W 4 Pin Cool daylight Non integrated compact fluorescent	40 kWh	-
927908786572	55 W 4 Pin Cool daylight Non integrated compact fluorescent	61 kWh	-
927903086572	MASTER PL-L 18W/865/4P 1CT/25	18 kWh	2 mg

Order Code	Full Product Name	Energy	Mercury (Hg)
		Consumption kWh/ 1000 h	Content (Max)
927903408370	MASTER PL-L 36W/830/4P 1CT/25	37 kWh	2 mg
927908708370	MASTER PL-L 55W/830/4P 1CT/25	56 kWh	2 mg
927907986501	MASTER PL-L 32W/865/4P 1CT/25	-	-

