



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

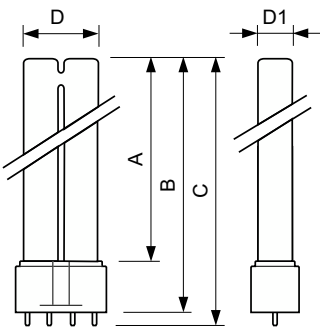


LPPR PLL4P 55W



LPPR PLL4PAPR 0001

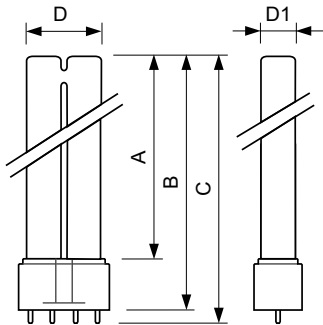
Dimensional drawing



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
927903486572	36 W 4 Pin Cool daylight Non integrated compact fluorescent	15,000 hour(s)
927908786572	55 W 4 Pin Cool daylight Non integrated compact fluorescent	15,000 hour(s)

Order Code	Full Product Name	Nominal lifetime
927903086572	MASTER PL-L 18W/865/4P 1CT/25	-
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		
		Current (Nom)	Voltage (Nom)	Power Consumption
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		
		Current (Nom)	Voltage (Nom)	Power Consumption
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	-	-

