



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

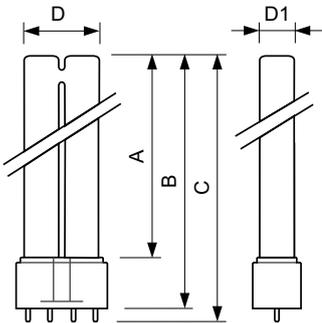
- Designed for general lighting in shops, offices, hotels and specific task lighting, as well as outdoors in residential areas and parks

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

Dimensional drawing



Product	D (max)	D1 (max)	A (max)	B (max)	C (max)
MASTER PL-L 18W/830/4P 1CT/25	39.0 mm	18.0 mm	194.2 mm	220 mm	226.6 mm
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 36W/840/4P 1CT/25	39.0 mm	18.0 mm	384.2 mm	410 mm	416.6 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
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 (Nom) 2.0 mg

General Information

Order Code	Full Product Name	Nominal lifetime	Order Code	Full Product Name	Nominal lifetime
927903008370	MASTER PL-L 18W/830/4P 1CT/25	-	927903408472	MASTER PL-L 36W/840/4P 1CT/25	15,000 h
927903008470	MASTER PL-L 18W/840/4P 1CT/25	-	927908708470	MASTER PL-L 55W/840/4P 1CT/25	-
927903408470	MASTER PL-L 36W/840/4P 1CT/25	-	927908708472	MASTER PL-L 55W/840/4P 1CT/25	15,000 h

Light Technical

Order Code	Full Product Name	Chromaticity Coordinate X (Nom)	Chromaticity Coordinate Y (Nom)	Color Designation	Correlated Color Temperature (Nom)	Color rendering		Luminous Efficacy (rated) (Nom)	Luminous Flux
						index (CRI)			
927903008370	MASTER PL-L 18W/830/4P 1CT/25	0.44	0.403	Warm White (WW)	3000 K	82		67 lm/W	1,200 lm
927903008470	MASTER PL-L 18W/840/4P 1CT/25	0.38	0.38	Cool White (CW)	4000 K	80		67 lm/W	1,200 lm
927903408470	MASTER PL-L 36W/840/4P 1CT/25	0.38	0.38	Cool White (CW)	4000 K	80		81 lm/W	2,850 lm
927903408472	MASTER PL-L 36W/840/4P 1CT/25	-	-	Cool White (CW)	4100 K	82		81 lm/W	2,900 lm
927908708470	MASTER PL-L 55W/840/4P 1CT/25	0.38	0.38	Cool White (CW)	4000 K	80		87 lm/W	4,700 lm
927908708472	MASTER PL-L 55W/840/4P 1CT/25	-	-	Cool White (CW)	4000 K	82		87 lm/W	4,800 lm

Operating and Electrical

MASTER PL-L 4 Pin

Order Code	Full Product Name	Lamp Current	
		(Nom)	Power Consumption
927903008370	MASTER PL-L 18W/830/4P 1CT/25	0.375 A	18.0 W
927903008470	MASTER PL-L 18W/840/4P 1CT/25	0.375 A	18.0 W
927903408470	MASTER PL-L 36W/840/4P 1CT/25	0.435 A	36.3 W

Order Code	Full Product Name	Lamp Current	
		(Nom)	Power Consumption
927903408472	MASTER PL-L 36W/840/4P 1CT/25	0.435 A	36.0 W
927908708470	MASTER PL-L 55W/840/4P 1CT/25	0.525 A	55.3 W
927908708472	MASTER PL-L 55W/840/4P 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)
927903008370	MASTER PL-L 18W/830/4P 1CT/25	18 kWh	2 mg
927903008470	MASTER PL-L 18W/840/4P 1CT/25	18 kWh	2 mg
927903408470	MASTER PL-L 36W/840/4P 1CT/25	37 kWh	2 mg

Order Code	Full Product Name	Energy Consumption	Mercury (Hg)
		kWh/1000 h	Content (Max)
927903408472	MASTER PL-L 36W/840/4P 1CT/25	40 kWh	-
927908708470	MASTER PL-L 55W/840/4P 1CT/25	56 kWh	2 mg
927908708472	MASTER PL-L 55W/840/4P 1CT/25	61 kWh	-

