



Product Description

MASTER PL-C 2 Pin

Energy-saving compact fluorescent lamps. Compact long-arc low-pressure mercury discharge lamp. Envelope consists of 4 parallel narrow fluorescent tubes

Benefits

- Optimal light performance for short or long operation per switch on
- Long life and sustainable light output

Features

- 2-pin base with a housing incorporating the special instant starter and capacitor
- Lamp characteristics are influenced by operating conditions and control gear used
- Dimming is not possible

Application

- Designed for general or supplementary lighting in professional or home environments
- Recessed or surface-mounted downlighters, wall units, table lamps and pendant lamps

Warnings and Safety

- Use only with electromagnetic control gear
- Lamp light technical and electrical characteristics are influenced by operating conditions, i.e. lamp ambient temperature and operating position
- Dimming is not possible
- 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-C 2 Pin

Versions

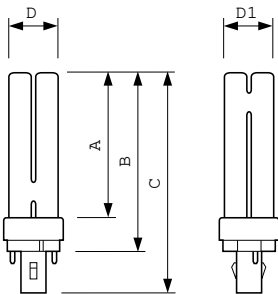


LPPR PLC2P 10W



LPPR PLC2P 26W

Dimensional drawing



Product	D (max)	D1 (max)	A (max)	B (max)	C (max)
MASTER PL-C 10W/827/2P 1CT/5X10BOX	27.1 mm	27.1 mm	75.5 mm	95.0 mm	117.4 mm
MASTER PL-C 13W/827/2P 1CT/5X10BOX	27.1 mm	27.1 mm	97.5 mm	117.0 mm	139.4 mm
MASTER PL-C 13W/830/2P 1CT/5X10BOX	27.1 mm	27.1 mm	97.5 mm	117.0 mm	139.4 mm
MASTER PL-C 13W/840/2P 1CT/5X10BOX	27.1 mm	27.1 mm	97.5 mm	117.0 mm	139.4 mm
MASTER PL-C 18W/827/2P 1CT/5X10BOX	27.1 mm	27.1 mm	109.5 mm	128.0 mm	150.4 mm
MASTER PL-C 18W/830 /2P 1CT/5X10BOX	27.1 mm	27.1 mm	109.5 mm	128.0 mm	150.4 mm
MASTER PL-C 18W/840/2P 1CT/5X10BOX	27.1 mm	27.1 mm	109.5 mm	128.0 mm	150.4 mm
MASTER PL-C 26W/865/2P 1CT/5X10BOX	27.1 mm	27.1 mm	130.5 mm	149.0 mm	171.4 mm

Controls and Dimming	
Dimmable	No
Approval and Application	
Mercury (Hg) Content (Max)	1.4 mg
Mercury (Hg) Content (Nom)	1.4 mg

General Information

Order Code	Full Product Name	Cap-Base
70681270	MASTER PL-C 10W/827/2P 1CT/5X10BOX	G24d-1
62081170	MASTER PL-C 13W/827/2P 1CT/5X10BOX	G24d-1
62084270	MASTER PL-C 13W/830/2P 1CT/5X10BOX	G24d-1
62086670	MASTER PL-C 13W/840/2P 1CT/5X10BOX	G24d-1

Order Code	Full Product Name	Cap-Base
62088070	MASTER PL-C 18W/827/2P 1CT/5X10BOX	G24d-2
62091070	MASTER PL-C 18W/830/2P 1CT/5X10BOX	G24d-2
62093470	MASTER PL-C 18W/840/2P 1CT/5X10BOX	G24d-2
63531070	MASTER PL-C 26W/865/2P 1CT/5X10BOX	G24d-3

Light Technical

MASTER PL-C 2 Pin

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
70681270	MASTER PL-C 10W/827/2P 1CT/ 5X10BOX	0.463	0.42	Incandescent White	2700 K	82	60 lm/W	600 lm
62081170	MASTER PL-C 13W/827/2P 1CT/ 5X10BOX	0.463	0.42	Incandescent White	2700 K	82	69 lm/W	925 lm
62084270	MASTER PL-C 13W/830/2P 1CT/ 5X10BOX	0.44	0.403	Warm White (WW)	3000 K	82	69 lm/W	925 lm
62086670	MASTER PL-C 13W/840/2P 1CT/5X10BOX	0.38	0.38	Cool White (CW)	4000 K	80	69 lm/W	925 lm
62088070	MASTER PL-C 18W/827/2P 1CT/ 5X10BOX	0.463	0.42	Incandescent White	2700 K	82	67 lm/W	1,200 lm
62091070	MASTER PL-C 18W/830/2P 1CT/5X10BOX	0.44	0.403	Warm White (WW)	3000 K	82	67 lm/W	1,200 lm
62093470	MASTER PL-C 18W/840/2P 1CT/5X10BOX	0.38	0.38	Cool White (CW)	4000 K	80	67 lm/W	1,200 lm
63531070	MASTER PL-C 26W/865/2P 1CT/5X10BOX	0.313	0.337	Cool Daylight	6500 K	80	66 lm/W	1,740 lm

Operating and Electrical

Order Code	Full Product Name	Lamp Current (Nom)	Power Consumption
70681270	MASTER PL-C 10W/827/2P 1CT/ 5X10BOX	0.190 A	10.4 W
62081170	MASTER PL-C 13W/827/2P 1CT/ 5X10BOX	0.170 A	13.8 W
62084270	MASTER PL-C 13W/830/2P 1CT/ 5X10BOX	0.170 A	13.8 W
62086670	MASTER PL-C 13W/840/2P 1CT/ 5X10BOX	0.170 A	13.8 W

Order Code	Full Product Name	Lamp Current (Nom)	Power Consumption
62088070	MASTER PL-C 18W/827/2P 1CT/ 5X10BOX	0.230 A	18.3 W
62091070	MASTER PL-C 18W/830/2P 1CT/ 5X10BOX	0.230 A	18.3 W
62093470	MASTER PL-C 18W/840/2P 1CT/ 5X10BOX	0.230 A	18.3 W
63531070	MASTER PL-C 26W/865/2P 1CT/ 5X10BOX	0.335 A	26.5 W

Approval and Application

Order Code	Full Product Name	Energy Consumption kWh/ 1000 h
70681270	MASTER PL-C 10W/827/2P 1CT/5X10BOX	11 kWh
62081170	MASTER PL-C 13W/827/2P 1CT/5X10BOX	14 kWh

Order Code	Full Product Name	Energy Consumption kWh/ 1000 h
62084270	MASTER PL-C 13W/830/2P 1CT/5X10BOX	14 kWh
62086670	MASTER PL-C 13W/840/2P 1CT/5X10BOX	14 kWh

