PHILIPS Lighting



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
- \cdot Optimal light performance for short or long operation per switch on
- Multiple light color choice
- \cdot Long life and sustainable light output
- Good color rendering (CRI >80)

Features

- · 2-pin base with a housing incorporating the special instant starter
- · 2-pin base with a housing incorporating the special instant starter and capacitor
- Fluorescent tri-phosphor technology
- Lamp characteristics are influenced by operating conditions and control gear used
- Low light depreciation over lamp life
- Dimming is not possible

Application

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

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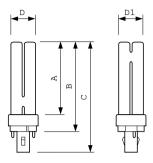
Versions



LPPR PLC2P 26W

MASTER PL-C 2 Pin

Dimensional drawing



Product	D (max)	D1 (max)	A (max)	B (max)	C (max)
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 13W/865/2P 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 18W/865/2P 1CT/ 5X10BOX	27.1 mm	27.1 mm	109.5 mm	128.0 mm	150.4 mm
MASTER PL-C 26W/840/2P 1CT/ 5X10BOX	27.1 mm	27.1 mm	130.5 mm	149.0 mm	171.4 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 (Nom)	1.4 mg

General Information

Order Code	Full Product Name	Cap-Base	Order Code	Full Product Name	Cap-Base
927904882701	MASTER PL-C 13W/827/2P 1CT/5X10BOX	G24d-1	927905783001	MASTER PL-C 18W/830/2P 1CT/5X10BOX	G24d-2
927904883001	MASTER PL-C 13W/830/2P 1CT/5X10BOX	G24d-1	927905784001	MASTER PL-C 18W/840/2P 1CT/5X10BOX	G24d-2
927904884002	MASTER PL-C 13W/840/2P 1CT/5X10BOX	G24d-1	927905786502	MASTER PL-C 18W/865/2P 1CT/5X10BOX	G24d-2
927904886502	MASTER PL-C 13W/865/2P 1CT/5X10BOX	G24d-1	927906184001	MASTER PL-C 26W/840/2P 1CT/5X10BOX	G24d-3
927905782701	MASTER PL-C 18W/827/2P 1CT/5X10BOX	G24d-2	927906186565	MASTER PL-C 26W/865/2P 1CT/5X10BOX	G24d-3

Light Technical

			Correlated Color	Color rendering		
Order Code	Full Product Name	Color Designation	Temperature (Nom)	index (CRI)	Luminous Efficacy (rated) (Nom)	Luminous Flux
927904882701	MASTER PL-C 13W/827/2P 1CT/5X10BOX	Incandescent White	2700 K	83	69 lm/W	925 lm
927904883001	MASTER PL-C 13W/830/2P 1CT/5X10BOX	Warm White (WW)	3000 K	82	69 lm/W	925 lm
927904884002	MASTER PL-C 13W/840/2P 1CT/5X10BOX	Cool White (CW)	4000 K	82	69 lm/W	925 lm
927904886502	MASTER PL-C 13W/865/2P 1CT/5X10BOX	Cool Daylight	6500 K	80	63 lm/W	845 lm
927905782701	MASTER PL-C 18W/827/2P 1CT/5X10BOX	Incandescent White	2700 K	82	67 lm/W	1,200 lm
927905783001	MASTER PL-C 18W/830/2P 1CT/5X10BOX	Warm White (WW)	3000 K	82	67 lm/W	1,200 lm
927905784001	MASTER PL-C 18W/840/2P 1CT/5X10BOX	Cool White (CW)	4000 K	82	67 lm/W	1,200 lm
927905786502	MASTER PL-C 18W/865/2P 1CT/5X10BOX	Cool Daylight	6500 K	82	67 lm/W	1,200 lm

MASTER PL-C 2 Pin

			Correlated Color	Color rendering		
Order Code	Full Product Name	Color Designation	Temperature (Nom)	index (CRI)	Luminous Efficacy (rated) (Nom)	Luminous Flux
927906184001	MASTER PL-C 26W/840/2P 1CT/5X10BOX	Cool White (CW)	4000 K	82	68 lm/W	1,800 lm
927906186565	MASTER PL-C 26W/865/2P 1CT/5X10BOX	Cool Daylight	6500 K	80	66 lm/W	1,740 lm

Operating and Electrical

		Lamp Current	Power			Lamp Curren	t
Order Code	Full Product Name	(Nom)	Consumption	Order Code	Full Product Name	(Nom)	
7904882701	MASTER PL-C 13W/827/2P 1CT/	0.170 A	13.4 W	927905783001	MASTER PL-C 18W/830/2P 1CT/	0.230 A	
	5X10BOX				5X10BOX		
27904883001	MASTER PL-C 13W/830/2P 1CT/	0.170 A	13.4 W	927905784001	MASTER PL-C 18W/840/2P 1CT/	0.230 A	
	5X10BOX				5X10BOX		
27904884002	MASTER PL-C 13W/840/2P 1CT/	0.170 A	13.4 W	927905786502	MASTER PL-C 18W/865/2P 1CT/	0.230 A	
	5X10BOX				5X10BOX		
27904886502	MASTER PL-C 13W/865/2P 1CT/	0.170 A	13.4 W	927906184001	MASTER PL-C 26W/840/2P	0.335 A	
	5X10BOX				1CT/5X10BOX		
27905782701	MASTER PL-C 18W/827/2P 1CT/	0.230 A	17.9 W	927906186565	MASTER PL-C 26W/865/2P	0.335 A	
	5X10BOX				1CT/5X10BOX		

Approval and Application

		Energy Consumption kWh/
Order Code	Full Product Name	1000 h
927904882701	MASTER PL-C 13W/827/2P 1CT/5X10BOX	17 kWh
927904883001	MASTER PL-C 13W/830/2P 1CT/5X10BOX	17 kWh
927904884002	MASTER PL-C 13W/840/2P 1CT/5X10BOX	17 kWh
927904886502	MASTER PL-C 13W/865/2P 1CT/5X10BOX	17 kWh
927905782701	MASTER PL-C 18W/827/2P 1CT/5X10BOX	22 kWh

		Energy Consumption kWh/
Order Code	Full Product Name	1000 h
927905783001	MASTER PL-C 18W/830/2P 1CT/5X10BOX	22 kWh
927905784001	MASTER PL-C 18W/840/2P 1CT/5X10BOX	22 kWh
927905786502	MASTER PL-C 18W/865/2P 1CT/5X10BOX	22 kWh
927906184001	MASTER PL-C 26W/840/2P 1CT/5X10BOX	32 kWh
927906186565	MASTER PL-C 26W/865/2P 1CT/5X10BOX	32 kWh



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