



10-15% more efficient!

MASTER PL-C 4 Pin

MASTER PL-C is an efficient medium-wattage compact fluorescent lamp, typically used in general downlights for retail, hospitality and office applications. The original Philips-invented bridge technology guarantees optimum performance in the application, enabling more light and higher efficacy than the bended technology. The 4-pin version is designed for operation on electronic HF control gear with integrated pre-heat and is provided with a plug-in/pull-out lamp base.

Benefits

- Optimal light performance for short or long operation per switch-on
- Multiple light color choice
- Good color rendering (CRI >80)
- Dimming possible down to 10%

Features

- 4-pin base
- Fluorescent tri-phosphor technology
- Low light depreciation over lamp life

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

- Lamp light technical and electrical characteristics are influenced by operating conditions, i.e. lamp ambient temperature and operating position as well as applied HF 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-C 4 Pin

Versions

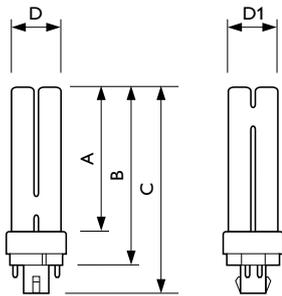


LPPR PLC4P 13W



LPPR PLC4P 26W

Dimensional drawing



Product	D (max)	D1 (max)	A (max)	B (max)	C (max)
MASTER PL-C 13W/865/4P 1CT/5X10BOX	27.1 mm	27.1 mm	97.5 mm	117.0 mm	131.9 mm
MASTER PL-C 26W/865/4P 1CT/5X10BOX	27.1 mm	27.1 mm	130.5 mm	149.0 mm	163.9 mm
MASTER PL-C 26W/865/4P 1CT/5X10BOX	27.1 mm	27.1 mm	130.5 mm	149.0 mm	163.9 mm

Light Technical

Color Designation	Cool Daylight
Correlated Color Temperature (Nom)	6500 K
Color rendering index (CRI)	80

Controls and Dimming

Dimmable	Yes
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Approval and Application

Mercury (Hg) Content (Nom)	1.4 mg
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General Information

Order Code	Full Product Name	Cap-Base
27703900	MASTER PL-C 13W/865/4P 1CT/5X10BOX	G24q-1
27705300	MASTER PL-C 26W/865/4P 1CT/5X10BOX	G24q-3

Order Code	Full Product Name	Cap-Base
60689300	MASTER PL-C 26W/865/4P 1CT/5X10BOX	G24q-3

Light Technical

Order Code	Full Product Name	Luminous Efficacy (rated) (Nom)	Luminous Flux
27703900	MASTER PL-C 13W/865/4P 1CT/5X10BOX	63 lm/W	845 lm

Order Code	Full Product Name	Luminous Efficacy (rated) (Nom)	Luminous Flux
27705300	MASTER PL-C 26W/865/4P 1CT/5X10BOX	66 lm/W	1,740 lm

MASTER PL-C 4 Pin

Order Code	Full Product Name	Luminous Efficacy	
		(rated) (Nom)	Luminous Flux
60689300	MASTER PL-C 26W/865/4P 1CT/ 5X10BOX	66 lm/W	1,740 lm

Operating and Electrical

Order Code	Full Product Name	Lamp Current	
		(Nom)	Power Consumption
27703900	MASTER PL-C 13W/865/4P 1CT/ 5X10BOX	0.170 A	13.0 W
27705300	MASTER PL-C 26W/865/4P 1CT/ 5X10BOX	0.335 A	26.0 W

Order Code	Full Product Name	Lamp Current	
		(Nom)	Power Consumption
60689300	MASTER PL-C 26W/865/4P 1CT/ 5X10BOX	0.335 A	26.0 W

Approval and Application

Order Code	Full Product Name	Energy Consumption kWh/	
		1000 h	
27703900	MASTER PL-C 13W/865/4P 1CT/5X10BOX	15 kWh	
27705300	MASTER PL-C 26W/865/4P 1CT/5X10BOX	29 kWh	

Order Code	Full Product Name	Energy Consumption kWh/	
		1000 h	
60689300	MASTER PL-C 26W/865/4P 1CT/5X10BOX	29 kWh	

