



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 \geq 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.

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Versions

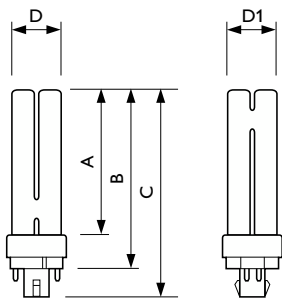


LPPR PLC4P 18W



LPPR PLC4P 26W

Dimensional drawing



Product	D (max)	D1 (max)	A (max)	B (max)	C (max)
MASTER PL-C 18W/827/4P 1CT/ 5X10BOX	27.1 mm	27.1 mm	109.5 mm	128.0 mm	142.9 mm
MASTER PL-C 26W/865/4P 1CT/ 5X10BOX	27.1 mm	27.1 mm	130.5 mm	149.0 mm	163.9 mm

Controls and Dimming	
Dimmable	Yes
Approval and Application	
Mercury (Hg) Content (Nom)	1.4 mg

General Information

Order Code	Full Product Name	Cap-Base
927907282740	MASTER PL-C 18W/827/4P 1CT/5X10BOX	G24q-2

Order Code	Full Product Name	Cap-Base
927907386501	MASTER PL-C 26W/865/4P 1CT/5X10BOX	G24q-3

Light Technical

Order Code	Full Product Name	Chromaticity	Chromaticity	Color Designation	Correlated Color	Color rendering	Luminous Efficacy	Luminous Flux
		Coordinate X (Nom)	Coordinate Y (Nom)		Temperature (Nom)	index (CRI)	(rated) (Nom)	
927907282740	MASTER PL-C 18W/ 827/4P 1CT/5X10BOX	0.463	0.42	Incandescent White	2700 K	82	67 lm/W	1,200 lm
927907386501	MASTER PL-C 26W/ 865/4P 1CT/5X10BOX	-	-	Cool Daylight	6500 K	80	66 lm/W	1,740 lm

Operating and Electrical

MASTER PL-C 4 Pin

Order Code	Full Product Name	Lamp Current	
		(Nom)	Power Consumption
927907282740	MASTER PL-C 18W/827/4P 1CT/5X10BOX	0.230 A	18.4 W

Order Code	Full Product Name	Lamp Current	
		(Nom)	Power Consumption
927907386501	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	Mercury (Hg) Content (Max)
927907282740	MASTER PL-C 18W/827/4P 1CT/5X10BOX	19 kWh	1.4 mg

Order Code	Full Product Name	Energy Consumption	
		kWh/1000 h	Mercury (Hg) Content (Max)
927907386501	MASTER PL-C 26W/865/4P 1CT/5X10BOX	29 kWh	-

