PHILIPS Lighting



Product Description

MASTER PL-C 4 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
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- Multiple light color choice
- Long life and sustainable light output
- Good color rendering (CRI >80)
- Dimming possible down to 10%

Features

- 4-pin base
- \cdot 4-pin base without starter and capacitor
- \cdot Fluorescent tri-phosphor technology
- · Lamp characteristics are influenced by operating conditions and control gear used
- Low light depreciation over lamp life
- Dimming is possible

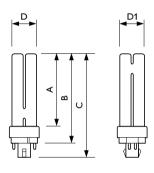
Application

- 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

- 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
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- · Shorter lamp life when often switching and not well pre-heated electrodes
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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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Dimensional drawing



Product	D (max)	D1 (max)	A (max)	B (max)	C (max)
MASTER PL-C 18W/827/4P 1CT/	27.1 mm	27.1 mm	109.5 mm	128.0 mm	142.9 mm
5X10BOX					
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General Information	
Cap-Base	G24q-2
Operating and Electrical	
Lamp Current (Nom)	0.230 A
Controls and Dimming	
Dimmable	Yes
Approval and Application	
Energy Consumption kWh/1000 h	20 kWh
Mercury (Hg) Content (Nom)	1.4 mg

Light Technical

			Correlated Color	Color rendering index	Luminous Efficacy (rated)	
Order Code	Full Product Name	Color Designation	Temperature (Nom)	(CRI)	(Nom)	Luminous Flux
927907282701	MASTER PL-C 18W/827/4P 1CT/5X10BOX	Incandescent White	2700 K	82	67 lm/W	1,200 lm
927907286501	MASTER PL-C 18W/865/4P 1CT/5X10BOX	Cool Daylight	6500 K	80	62.3 lm/W	1,120 lm

Operating and Electrical

Order Code	Full Product Name	Power Consumption	Order Code	Full Product Name	Power Consumption
927907282701	MASTER PL-C 18W/827/4P 1CT/5X10BOX	16.5 W	927907286501	MASTER PL-C 18W/865/4P 1CT/5X10BOX	18.0 W

MASTER PL-C 4 Pin



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