



Most reliable technology!

MASTER PL-T TOP 4 Pin

MASTER PL-T TOP is an efficient compact fluorescent lamp, typically used in general downlights for retail, hospitality and office applications demanding higher lighting levels. The Philips amalgam technology guarantees optimum performance in applications with a wide temperature range, enabling significantly higher output and efficacy levels. The 4-pin version is designed for operation on electronic gear and is provided with a plug-in/pull-out lamp base.

Benefits

- Optimized lighting performance over a broad temperature range due to Philips amalgam technology
- Hot restrike; moderate light run-up after cooling-down at low temperatures
- Multiple light color choice
- Good color rendering (CRI >80)
- Dimming possible down to 30%

Features

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

Application

- Designed for general or supplementary lighting in professional and semi-professional environments
- Ideal for use in recessed or surface mounted downlighters, wall units
- First choice for long switching cycles and highest light output

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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
- 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.

Versions



LPPR PLTTOP4P 42W

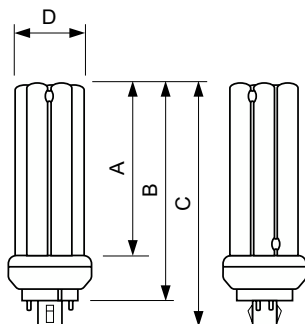
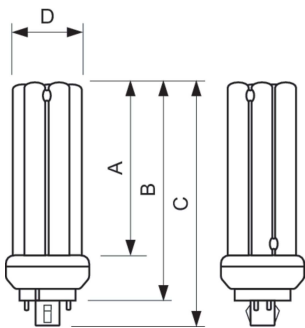


LPPR PLTTOP4P 18W



LPPR PLTTOP4P 26W

Dimensional drawing

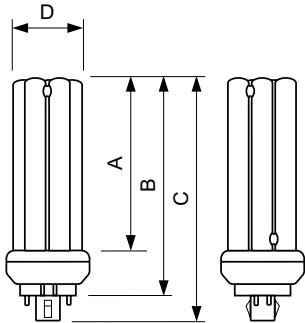


Product	D (max)	A (max)	B (max)	C (max)
MASTER PL-T TOP 18W/840/4P 1CT/5X10BOX	41 mm	71.7 mm	96.0 mm	111.7 mm

Product	D (max)	A (max)	B (max)	C (max)
MASTER PL-T TOP 26W/840/4P 1CT/5X10BOX	41 mm	86.7 mm	111.0 mm	126.7 mm
MASTER PL-T TOP 32W/830/4P 1CT/5X10BOX	41 mm	98.7 mm	123.0 mm	138.7 mm
MASTER PL-T TOP 32W/840/4P 1CT/5X10BOX	41 mm	98.7 mm	123.0 mm	138.7 mm

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Dimensional drawing



Product	D (max)	A (max)	B (max)	C (max)
MASTER PL-T TOP 42W/840/4P 1CT/ 5X10BOX	41 mm	120.7 mm	145.0 mm	160.7 mm

Light Technical

Color rendering index (CRI)	80
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Controls and Dimming

Dimmable	Yes
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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
927911983069	MASTER PL-T TOP 32W/830/4P 1CT/5X10BOX	GX24q-3
927911984069	MASTER PL-T TOP 32W/840/4P 1CT/5X10BOX	GX24q-3
927912284069	MASTER PL-T TOP 42W/840/4P 1CT/5X10BOX	GX24q-4

Order Code	Full Product Name	Cap-Base
927910884069	MASTER PL-T TOP 18W/840/4P 1CT/5X10BOX	GX24q-2
927911384069	MASTER PL-T TOP 26W/840/4P 1CT/5X10BOX	GX24q-3

Light Technical

Order Code	Full Product Name	Chromaticity Coordinate X (Nom)	Chromaticity Coordinate Y (Nom)	Correlated Color		Luminous Efficacy (Rated) (Min)	Luminous Flux
				Color Designation	Temperature (Nom)		
927911983069	MASTER PL-T TOP 32W/830/4P 1CT/ 5X10BOX	0.44	0.403	Warm White (WW)	3000 K	75 lm/W	2,300 lm
927911984069	MASTER PL-T TOP 32W/840/4P 1CT/ 5X10BOX	0.38	0.38	Cool White (CW)	4000 K	75 lm/W	2,300 lm
927912284069	MASTER PL-T TOP 42W/840/4P 1CT/ 5X10BOX	0.38	0.38	Cool White (CW)	4000 K	80 lm/W	3,000 lm
927910884069	MASTER PL-T TOP 18W/840/4P 1CT/ 5X10BOX	0.38	0.38	Cool White (CW)	4000 K	67 lm/W	1,160 lm
927911384069	MASTER PL-T TOP 26W/840/4P 1CT/ 5X10BOX	0.38	0.38	Cool White (CW)	4000 K	66 lm/W	1,830 lm

Operating and Electrical

MASTER PL-T TOP 4 Pin

Order Code	Full Product Name	Lamp Current (Nom)	Power Consumption
927911983069	MASTER PL-T TOP 32W/830/4P 1CT/5X10BOX	0.320 A	34.5 W
927911984069	MASTER PL-T TOP 32W/840/4P 1CT/5X10BOX	0.320 A	34.5 W
927912284069	MASTER PL-T TOP 42W/840/4P 1CT/5X10BOX	0.320 A	42.0 W

Order Code	Full Product Name	Lamp Current (Nom)	Power Consumption
927910884069	MASTER PL-T TOP 18W/840/4P 1CT/5X10BOX	0.220 A	18.7 W
927911384069	MASTER PL-T TOP 26W/840/4P 1CT/5X10BOX	0.335 A	28.3 W

Approval and Application

Order Code	Full Product Name	Energy Consumption kWh/1000 h
927911983069	MASTER PL-T TOP 32W/830/4P 1CT/5X10BOX	35 kWh
927911984069	MASTER PL-T TOP 32W/840/4P 1CT/5X10BOX	35 kWh
927912284069	MASTER PL-T TOP 42W/840/4P 1CT/5X10BOX	42 kWh

Order Code	Full Product Name	Energy Consumption kWh/1000 h
927910884069	MASTER PL-T TOP 18W/840/4P 1CT/5X10BOX	19 kWh
927911384069	MASTER PL-T TOP 26W/840/4P 1CT/5X10BOX	29 kWh

