



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 32W



LPPR PLTTOP4P 42W

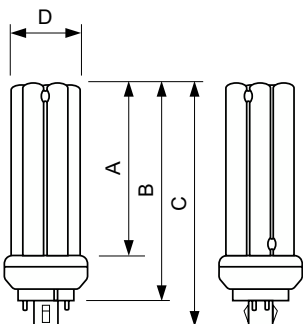
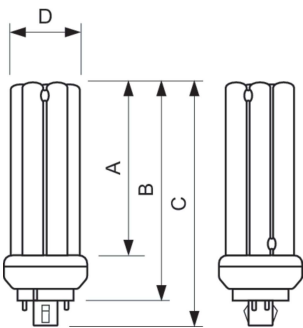


LPPR PLTTOP4P 18W



LPPR PLTTOP4P 26W

Dimensional drawing

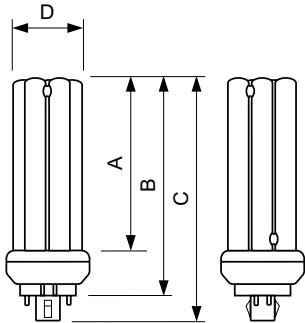


| Product | D (max) | A (max) | B (max) | C (max) |
|--|---------|---------|---------|----------|
| MASTER PL-T TOP 18W/840/4P 1CT/5X10BOX | 41 mm | 71.7 mm | 96.0 mm | 111.7 mm |

| 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 |

MASTER PL-T TOP 4 Pin

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 |
|-----------------------------|----|

Controls and Dimming

| | |
|----------|-----|
| Dimmable | Yes |
|----------|-----|

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 |

