



Product Description

MASTER PL-L 4 Pin

Energy-saving compact fluorescent lamps. Compact long-arc low-pressure mercury discharge lamp. Envelope consists of 2 parallel fluorescent tubes

Benefits

- Optimal light performance for short or long operation per switch on
- Long life and sustainable light output

Features

- 4-pin base without starter and capacitor
- Lamp characteristics are influenced by operating conditions and control gear used
- Lamp performance is governed by temperature of the coolest spot
- Dimming is possible

Application

- Designed for general lighting in shops, offices, hotels and specific task lighting, as well as outdoors in residential areas and parks

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 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-L 4 Pin

Versions

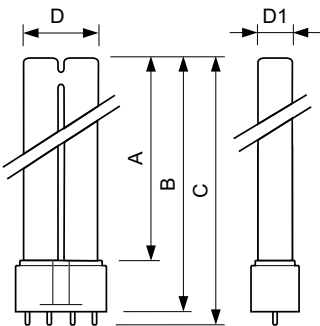


LPPR PLL4P 18W



LPPR PLL4P 36W

Dimensional drawing



| Product | D (max) | D1 (max) | A (max) | B (max) | C (max) |
|--|---------|----------|----------|---------|----------|
| 36 W 4 Pin Cool white Non integrated compact fluorescent | 39.0 mm | 18.0 mm | 384.2 mm | 410 mm | 416.6 mm |
| 55 W 4 Pin Cool white Non integrated compact fluorescent | 39.0 mm | 18.0 mm | 509.2 mm | 535 mm | 541.6 mm |
| MASTER PL-L 18W/840/4P 1CT/25 | 39.0 mm | 18.0 mm | 194.2 mm | 220 mm | 226.6 mm |
| MASTER PL-L 36W/840/4P 1CT/25 | 39.0 mm | 18.0 mm | 384.2 mm | 410 mm | 416.6 mm |

| General Information | |
|----------------------------|-----------------|
| Cap-Base | 2G11 |
| Light Technical | |
| Color Designation | Cool White (CW) |
| Controls and Dimming | |
| Dimmable | Yes |
| Approval and Application | |
| Mercury (Hg) Content (Nom) | 2.0 mg |

General Information

| Order Code | Full Product Name | Nominal lifetime |
|--------------|--|------------------|
| 927903408472 | 36 W 4 Pin Cool white Non integrated compact fluorescent | 15,000 h |
| 927908708472 | 55 W 4 Pin Cool white Non integrated compact fluorescent | 15,000 h |

| Order Code | Full Product Name | Nominal lifetime |
|--------------|-------------------------------|------------------|
| 927903008470 | MASTER PL-L 18W/840/4P 1CT/25 | - |
| 927903408470 | MASTER PL-L 36W/840/4P 1CT/25 | - |

Light Technical

MASTER PL-L 4 Pin

| Order Code | Full Product Name | Chromaticity Coordinate X (Nom) | Chromaticity Coordinate Y (Nom) | Correlated Color Temperature (Nom) | Color rendering index (CRI) | Luminous Efficacy (rated) (Nom) | Luminous Flux |
|--------------|---|---------------------------------------|---------------------------------------|---------------------------------------|--------------------------------|------------------------------------|---------------|
| 927903408472 | 36 W 4 Pin Cool white Non integrated compact fluorescent | - | - | 4100 K | 82 | 81 lm/W | 2,900 lm |
| 927908708472 | 55 W 4 Pin Cool white Non integrated compact fluorescent | - | - | 4000 K | 82 | 87 lm/W | 4,800 lm |
| 927903008470 | MASTER PL-L 18W/840/4P 1CT/25 | 0.38 | 0.38 | 4000 K | 80 | 67 lm/W | 1,200 lm |
| 927903408470 | MASTER PL-L 36W/840/4P 1CT/25 | 0.38 | 0.38 | 4000 K | 80 | 81 lm/W | 2,850 lm |

Operating and Electrical

| Order Code | Full Product Name | Lamp Current (Nom) | Power Consumption |
|--------------|---|-----------------------|----------------------|
| 927903408472 | 36 W 4 Pin Cool white Non integrated compact fluorescent | 0.435 A | 36.0 W |
| 927908708472 | 55 W 4 Pin Cool white Non integrated compact fluorescent | 0.525 A | 55.0 W |

| Order Code | Full Product Name | Lamp Current (Nom) | Power Consumption |
|--------------|----------------------------------|-----------------------|----------------------|
| 927903008470 | MASTER PL-L 18W/840/4P 1CT/25 | 0.375 A | 18.0 W |
| 927903408470 | MASTER PL-L 36W/840/4P 1CT/25 | 0.435 A | 36.3 W |

Approval and Application

| Order Code | Full Product Name | Energy Consumption kWh/ 1000 h | Mercury (Hg) Content (Max) |
|--------------|---|--------------------------------------|----------------------------------|
| 927903408472 | 36 W 4 Pin Cool white Non integrated compact fluorescent | 40 kWh | - |
| 927908708472 | 55 W 4 Pin Cool white Non integrated compact fluorescent | 61 kWh | - |

| Order Code | Full Product Name | Energy Consumption kWh/ 1000 h | Mercury (Hg) Content (Max) |
|--------------|----------------------------------|--------------------------------------|----------------------------------|
| 927903008470 | MASTER PL-L 18W/840/4P 1CT/25 | 18 kWh | 2 mg |
| 927903408470 | MASTER PL-L 36W/840/4P 1CT/25 | 37 kWh | 2 mg |

