



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
- 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
- Dimming is possible

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

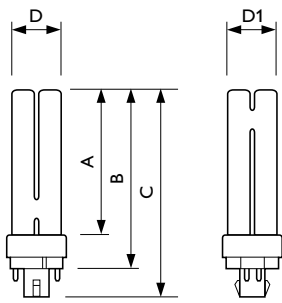
- Lamp light technical and electrical characteristics are influenced by operating conditions, i.e. lamp ambient temperature and operating position as well as applied HF control gear
- Shorter lamp life when often switching and not well pre-heated electrodes
- A lamp breaking is extremely unlikely to 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.

MASTER PL-C 4 Pin

Versions



Dimensional drawing



Product

| |
|------------------------------------|
| MASTER PL-C 13W/830/4P 1CT/5X10CC |
| MASTER PL-C 26W/827/4P 1CT/5X10CC |
| MASTER PL-C 13W/840/4P 1CT/5X10BOX |
| MASTER PL-C 13W/827/4P 1CT/5X10CC |
| MASTER PL-C 26W/865/4P 1CT/5X10BOX |
| MASTER PL-C 18W/830/4P 1CT/5X10CC |
| MASTER PL-C 26W/830/4P 1CT/5X10CC |
| MASTER PL-C 18W/865/4P 1CT/5X10BOX |
| MASTER PL-C 18W/827/4P 1CT/5X10BOX |
| MASTER PL-C 13W/865/4P 1CT/5X10BOX |
| MASTER PL-C 26W/840/4P 1CT/5X10BOX |

Approval and Application

| | |
|----------------------------|--------|
| Mercury (Hg) Content (Nom) | 1.4 mg |
|----------------------------|--------|

Controls and Dimming

| | |
|----------|-----|
| Dimmable | yes |
|----------|-----|

General Information

| | |
|------------------------------------|---------|
| Life To 50% Failures Preheat (Nom) | 13000 h |
| LSF Preheat 2000 h Rated | 99 % |
| LSF Preheat 4000 h Rated | 98 % |
| LSF Preheat 6000 h Rated | 97 % |
| LSF Preheat 8000 h Rated | 90 % |

Temperature

| | |
|--------------------------|-------|
| Design Temperature (Nom) | 28 °C |
|--------------------------|-------|

Approval and Application

| Order Code | Full Product Name | Energy Consumption kWh/ 1000 h | Energy Efficiency Label (EEL) |
|--------------|------------------------------------|-----------------------------------|----------------------------------|
| 927907182701 | MASTER PL-C 13W/827/4P 1CT/5X10CC | 15 kWh | A |
| 927907183001 | MASTER PL-C 13W/830/4P 1CT/5X10CC | 15 kWh | A |
| 927907184002 | MASTER PL-C 13W/840/4P 1CT/5X10BOX | 15 kWh | A |
| 927907186501 | MASTER PL-C 13W/865/4P 1CT/5X10BOX | 15 kWh | B |
| 927907282701 | MASTER PL-C 18W/827/4P 1CT/5X10BOX | 20 kWh | A |
| 927907283001 | MASTER PL-C 18W/830/4P 1CT/5X10CC | 20 kWh | A |
| 927907286501 | MASTER PL-C 18W/865/4P 1CT/5X10BOX | 20 kWh | B |
| 927907382701 | MASTER PL-C 26W/827/4P 1CT/5X10CC | 29 kWh | A |
| 927907383001 | MASTER PL-C 26W/830/4P 1CT/5X10CC | 29 kWh | A |
| 927907384002 | MASTER PL-C 26W/840/4P 1CT/5X10BOX | 29 kWh | A |
| 927907386501 | MASTER PL-C 26W/865/4P 1CT/5X10BOX | 29 kWh | B |

Operating and Electrical

| Order Code | Full Product Name | Lamp Current (Nom) | Power (Rated) (Nom) |
|--------------|---------------------------------------|-----------------------|------------------------|
| 927907182701 | MASTER PL-C 13W/827/4P 1CT/ 5X10CC | 0.170 A | 13.0 W |

| Order Code | Full Product Name | Lamp Current (Nom) | Power (Rated) (Nom) |
|--------------|---------------------------------------|-----------------------|------------------------|
| 927907183001 | MASTER PL-C 13W/830/4P 1CT/ 5X10CC | 0.170 A | 13.0 W |

MASTER PL-C 4 Pin

| Order Code | Full Product Name | Lamp Current (Nom) | Power (Rated) (Nom) |
|--------------|------------------------------------|--------------------|---------------------|
| 927907184002 | MASTER PL-C 13W/840/4P 1CT/5X10BOX | 0.170 A | 13.0 W |
| 927907186501 | MASTER PL-C 13W/865/4P 1CT/5X10BOX | 0.170 A | 13.0 W |
| 927907282701 | MASTER PL-C 18W/827/4P 1CT/5X10BOX | 0.230 A | 16.5 W |
| 927907283001 | MASTER PL-C 18W/830/4P 1CT/5X10CC | 0.230 A | 16.5 W |
| 927907286501 | MASTER PL-C 18W/865/4P 1CT/5X10BOX | 0.230 A | 18.0 W |

| Order Code | Full Product Name | Lamp Current (Nom) | Power (Rated) (Nom) |
|--------------|------------------------------------|--------------------|---------------------|
| 927907382701 | MASTER PL-C 26W/827/4P 1CT/5X10CC | 0.335 A | 26.0 W |
| 927907383001 | MASTER PL-C 26W/830/4P 1CT/5X10CC | 0.335 A | 26.0 W |
| 927907384002 | MASTER PL-C 26W/840/4P 1CT/5X10BOX | 0.335 A | 26.0 W |
| 927907386501 | MASTER PL-C 26W/865/4P 1CT/5X10BOX | 0.335 A | 26.0 W |

General Information

| Order Code | Full Product Name | Cap-Base |
|--------------|------------------------------------|----------|
| 927907182701 | MASTER PL-C 13W/827/4P 1CT/5X10CC | G24Q-1 |
| 927907183001 | MASTER PL-C 13W/830/4P 1CT/5X10CC | G24Q-1 |
| 927907184002 | MASTER PL-C 13W/840/4P 1CT/5X10BOX | G24Q-1 |
| 927907186501 | MASTER PL-C 13W/865/4P 1CT/5X10BOX | G24Q-1 |
| 927907282701 | MASTER PL-C 18W/827/4P 1CT/5X10BOX | G24Q-2 |
| 927907283001 | MASTER PL-C 18W/830/4P 1CT/5X10CC | G24Q-2 |

| Order Code | Full Product Name | Cap-Base |
|--------------|------------------------------------|----------|
| 927907286501 | MASTER PL-C 18W/865/4P 1CT/5X10BOX | G24Q-2 |
| 927907382701 | MASTER PL-C 26W/827/4P 1CT/5X10CC | G24Q-3 |
| 927907383001 | MASTER PL-C 26W/830/4P 1CT/5X10CC | G24Q-3 |
| 927907384002 | MASTER PL-C 26W/840/4P 1CT/5X10BOX | G24Q-3 |
| 927907386501 | MASTER PL-C 26W/865/4P 1CT/5X10BOX | G24Q-3 |

Light Technical (1/2)

| Order Code | Full Product Name | Colour Code | Colour Designation | Correlated Colour Temperature (Nom) | Colour Rendering Index (Nom) |
|--------------|------------------------------------|-------------|--------------------|-------------------------------------|------------------------------|
| 927907182701 | MASTER PL-C 13W/827/4P 1CT/5X10CC | 827 | Incandescent White | 2700 K | 82 |
| 927907183001 | MASTER PL-C 13W/830/4P 1CT/5X10CC | 830 | Warm white (WW) | 3000 K | 82 |
| 927907184002 | MASTER PL-C 13W/840/4P 1CT/5X10BOX | 840 | Cool White (CW) | 4000 K | 82 |
| 927907186501 | MASTER PL-C 13W/865/4P 1CT/5X10BOX | 865 | Cool Daylight | 6500 K | 80 |
| 927907282701 | MASTER PL-C 18W/827/4P 1CT/5X10BOX | 827 | Incandescent White | 2700 K | 82 |
| 927907283001 | MASTER PL-C 18W/830/4P 1CT/5X10CC | 830 | Warm white (WW) | 3000 K | 82 |

| Order Code | Full Product Name | Colour Code | Colour Designation | Correlated Colour Temperature (Nom) | Colour Rendering Index (Nom) |
|--------------|------------------------------------|-------------|--------------------|-------------------------------------|------------------------------|
| 927907286501 | MASTER PL-C 18W/865/4P 1CT/5X10BOX | 865 | Cool Daylight | 6500 K | 80 |
| 927907382701 | MASTER PL-C 26W/827/4P 1CT/5X10CC | 827 | Incandescent White | 2700 K | 82 |
| 927907383001 | MASTER PL-C 26W/830/4P 1CT/5X10CC | 830 | Warm white (WW) | 3000 K | 82 |
| 927907384002 | MASTER PL-C 26W/840/4P 1CT/5X10BOX | 840 | Cool White (CW) | 4000 K | 82 |
| 927907386501 | MASTER PL-C 26W/865/4P 1CT/5X10BOX | 865 | Cool Daylight | 6500 K | 80 |

Light Technical (2/2)

MASTER PL-C 4 Pin

| Order Code | Full Product Name | LLMF 12000 h Rated | LLMF 2000 h Rated | LLMF 4000 h Rated | LLMF 6000 h Rated | LLMF 8000 h Rated | Luminous Efficacy (rated) (Nom) | Luminous Flux (Nom) | Luminous Flux (Rated) (Nom) |
|--------------|--|--------------------------|----------------------|----------------------|----------------------|----------------------|------------------------------------|------------------------|--------------------------------|
| | | | | | | | | | |
| 927907182701 | MASTER PL-C 13W/827/4P 1CT/ 5X10CC | - | 92 % | 87 % | 83 % | 81 % | 69 lm/W | 925 lm | 925 lm |
| 927907183001 | MASTER PL-C 13W/830/4P 1CT/ 5X10CC | - | 92 % | 87 % | 83 % | 81 % | 72 lm/W | 900 lm | 900 lm |
| 927907184002 | MASTER PL-C 13W/840/4P 1CT/ 5X10BOX | - | 92 % | 87 % | 83 % | 81 % | 69 lm/W | 925 lm | 925 lm |
| 927907186501 | MASTER PL-C 13W/865/4P 1CT/ 5X10BOX | - | 90 % | 85 % | 81 % | 77 % | 63 lm/W | 845 lm | 845 lm |
| 927907282701 | MASTER PL-C 18W/827/4P 1CT/ 5X10BOX | - | 92 % | 87 % | 83 % | 81 % | 67 lm/W | 1200 lm | 1200 lm |
| 927907283001 | MASTER PL-C 18W/830/4P 1CT/ 5X10CC | 81 % | 92 % | 87 % | 83 % | 81 % | 67 lm/W | 1200 lm | 1200 lm |
| 927907286501 | MASTER PL-C 18W/865/4P 1CT/ 5X10BOX | - | 90 % | 85 % | 81 % | 77 % | 62.3 lm/W | 1120 lm | 1120 lm |
| 927907382701 | MASTER PL-C 26W/827/4P 1CT/5X10CC | - | 92 % | 87 % | 83 % | 81 % | 67 lm/W | 1800 lm | 1800 lm |
| 927907383001 | MASTER PL-C 26W/830/4P 1CT/5X10CC | - | 92 % | 87 % | 83 % | 81 % | 67 lm/W | 1800 lm | 1800 lm |
| 927907384002 | MASTER PL-C 26W/840/4P 1CT/5X10BOX | - | 92 % | 87 % | 83 % | 81 % | 67 lm/W | 1800 lm | 1800 lm |
| 927907386501 | MASTER PL-C 26W/865/4P 1CT/5X10BOX | - | 90 % | 85 % | 81 % | 77 % | 66 lm/W | 1740 lm | 1740 lm |

