

# MASTER PL-T 4 Pin

## MASTER PL-T 18W/840/4P 1CT/5X10BOX

Energy saving compact fluorescent lamp. Compact long-arc low-pressure mercury discharge lamp. Envelope consists of 6 parallel narrow fluorescent tubes

### 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.

### Product data

| General Information | |
|---|---|
| **Cap base** | GX24Q-2 [GX24q-2] |
| **Flux measurement reference** | Sphere |

| Light Technical | |
|---|---|
| **Colour Code** | 840 [CCT of 4000K] |
| **Luminous Flux** | 1,150 lm |
| **Colour designation** | Cool White (CW) |
| **Chromaticity Coordinate X (Nom)** | 0.38 |
| **Chromaticity Coordinate Y (Nom)** | 0.38 |
| **Correlated Colour Temperature** | 4000 K |
| **Luminous efficacy (rated) (min.)** | 67 lm/W |
| **Colour rendering index (CRI)** | 80 |

| Operating and Electrical | |
|---|---|
| **Power Consumption** | 18.0 W |
| **Lamp current (nom.)** | 0.210 A |

| Controls and Dimming | |
|---|---|
| **Dimmable** | Yes |

| Approval and Application | |
|---|---|
| **Energy Efficiency Class** | G |
| **Mercury (Hg) content (max.)** | 1.4 mg |
| **Mercury (Hg) content (nom.)** | 1.4 mg |
| **Energy consumption kWh/1,000 hours** | 18 kWh |
| **EPREL registration number** | 423343 |

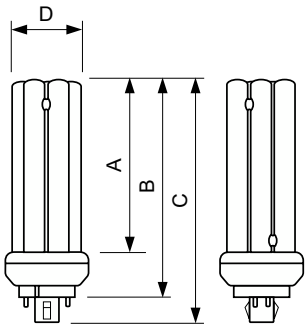
| Product Data | |
|---|---|
| **Full EOC** | 871150061099770 |
| **Order product name** | MASTER PL-T 18W/840/4P 1CT/5X10BOX |
| **Order code** | 61099770 |
| **Local order code** | 18PLT8404PINCS |

# MASTER PL-T 4 Pin

| | |
|---|---|
| **SAP numerator – quantity per pack** | 1 |
| **Numerator – packs per outer box** | 50 |
| **Material no. (12 NC)** | 927914484071 |
| **Full product name** | MASTER PL-T 18W/840/4P 1CT/5X10BOX |

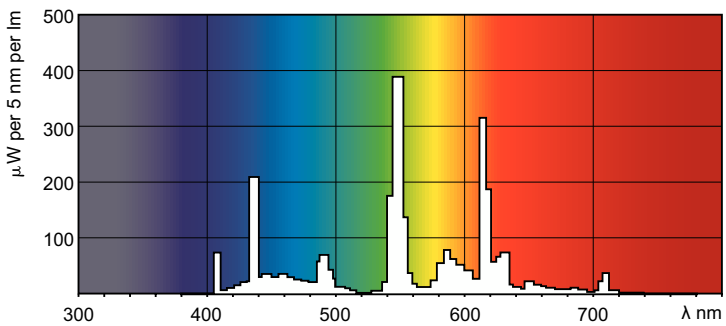
| | |
|---|---|
| **EAN/UPC - Case** | 8711500611017 |
| **EAN/UPC - Product/Case** | 8711500610997 |

## Dimensional drawing



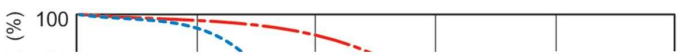

| Product | D (max) | A (max) | B (max) | C (max) |
|---|---|---|---|---|
| MASTER PL-T 18W/840/4P 1CT/5X10BOX | 41.0 mm | 71.7 mm | 96.0 mm | 111.7 mm |

## Photometric data

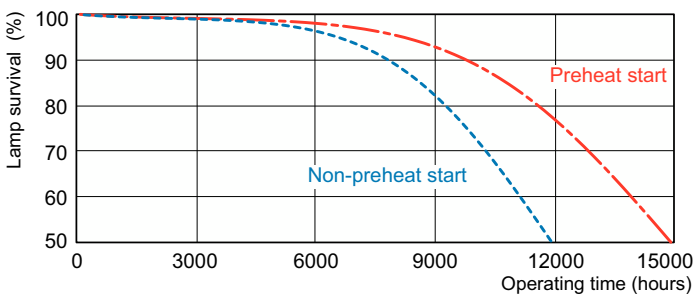



**Spectral Power Distribution Colour - MASTER PL-T 18W/840/4P 1CT/5X10BOX**

## Lifetime



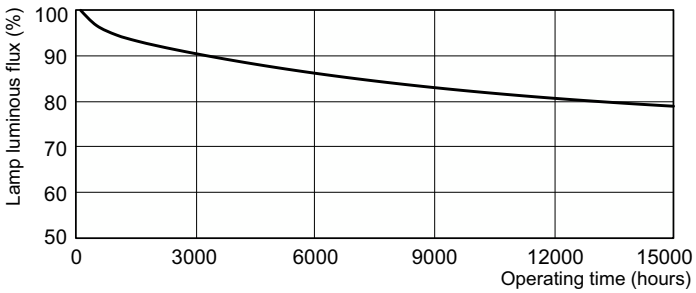

**Life Expectancy Diagram - MASTER PL-T 18W/840/4P 1CT/5X10BOX**




**Life Expectancy Diagram - MASTER PL-T 18W/840/4P 1CT/5X10BOX**

# MASTER PL-T 4 Pin

## Lifetime




**Lumen Maintenance Diagram - MASTER PL-T 18W/840/4P 1CT/5X10BOX**

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