



# MASTER PL-T 2 Pin

## MASTER PL-T 18W/830/2P 1CT/5X10CC

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

### Product data

| General Information                  |                       |
|--------------------------------------|-----------------------|
| Cap base                             | GX24D-2 [ GX24d-2]    |
| Life to 10% failures (nom.)          | 6500 h                |
| Life to 50% failures (nom.)          | 10000 h               |
| LSF 2000 h Rated                     | 99 %                  |
| LSF 4000 h Rated                     | 98 %                  |
| LSF 6000 h Rated                     | 92 %                  |
| LSF 8000 h Rated                     | 78 %                  |
| Light Technical                      |                       |
| Colour code                          | 830 [ CCT of 3,000 K] |
| Luminous flux (nom.)                 | 1200 lm               |
| Luminous flux (rated) (nom.)         | 1200 lm               |
| Colour designation                   | Warm white (WW)       |
| Correlated colour temperature (nom.) | 3000 K                |
| Luminous efficacy (rated) (min.)     | 67 lm/W               |
| Color rendering index (nom.)         | >80                   |
| LLMF 2000 h Rated                    | 92 %                  |
| LLMF 4000 h Rated                    | 87 %                  |
| LLMF 6000 h Rated                    | 84 %                  |
| LLMF 8000 h Rated                    | 81 %                  |
| Operating and Electrical             |                       |
| Power (Rated) (Nom)                  | 18.0 W                |

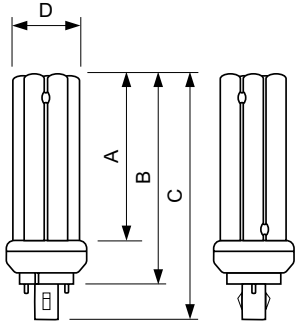
| Lamp current (nom.)             | 0.225 A                            |
|---------------------------------|------------------------------------|
| Temperature                     |                                    |
| Design temperature (nom.)       | 28 °C                              |
| Controls and Dimming            |                                    |
| Dimmable                        | no                                 |
| Mechanical and Housing          |                                    |
| Cap base information            | 2P                                 |
| Approval and Application        |                                    |
| Energy efficiency label (EEL)   | B                                  |
| Mercury (Hg) content (nom.)     | 1.4 mg                             |
| Energy Consumption kWh/1000 h   | 22 kWh                             |
| Product Data                    |                                    |
| Full product code               | 871150061050870                    |
| Order product name              | MASTER PL-T 18W/830/2P 1CT/5X10BOX |
| EAN/UPC – product               | 8711500610508                      |
| Order code                      | 61050870                           |
| Local Code                      | 18PLT8302PINCS                     |
| Numerator – quantity per pack   | 1                                  |
| Numerator – packs per outer box | 50                                 |
| Material no. (I2NC)             | 927914383071                       |

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|                    |                        |
|--------------------|------------------------|
| Net weight (piece) | 59.000 g               |
| ILCOS Code         | FSM-18/30/1B-I-GX24d=2 |

## Warnings and Safety

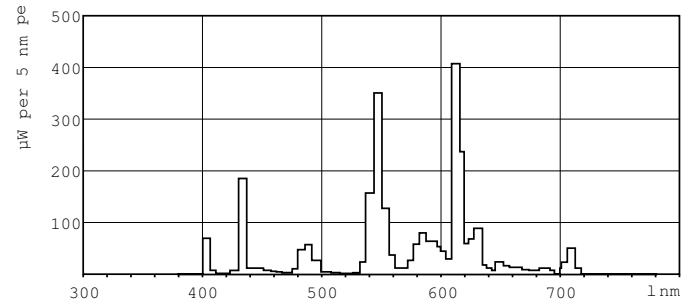
## Dimensional drawing



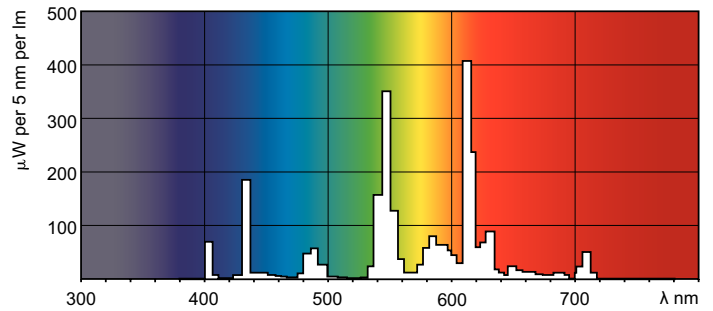
PL-T 18W/830/2P M

|         |                                    |
|---------|------------------------------------|
| Product | MASTER PL-T 18W/830/2P 1CT/5X10BOX |
|---------|------------------------------------|

## Photometric data

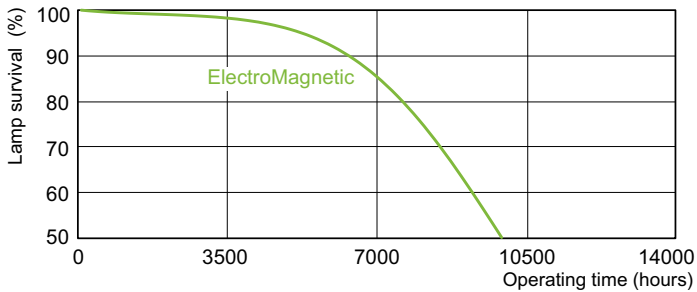


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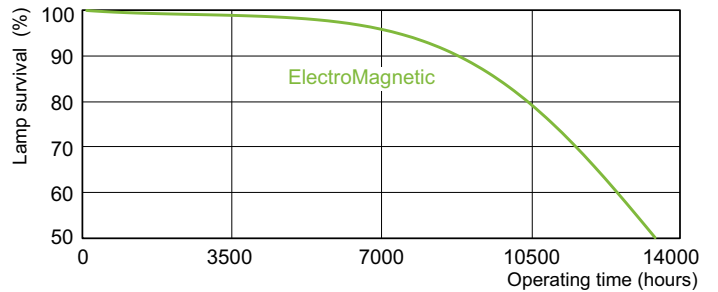


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## Lifetime



LDLE\_PLT2PN\_0001-Life expectancy diagram



LDLE\_PLT2PN\_0002-Life expectancy diagram

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### Lifetime

