



# MASTER PL-C 2 Pin

## MASTER PL-C 13W/840/2P 1CT/5X10BOX

Energy-saving compact fluorescent lamps Compact long-arc low-pressure mercury discharge lamp Envelope consists of 4 parallel narrow fluorescent tubes

### Product data

| General Information                  |                       |
|--------------------------------------|-----------------------|
| Cap base                             | G24D-1 [ G24d-1]      |
| 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                          | 840 [ CCT of 4,000 K] |
| Lamp Luminous Flux 25°C EL (Nom)     | 925 lm                |
| Lamp Luminous Flux (Nom)             | 925 lm                |
| Colour Designation                   | Cool White (CW)       |
| Colour Temperature, horizontal (Nom) | 4000 K                |
| Lamp Luminous Efficacy EM (Nom)      | 69 lm/W               |
| Colour Rendering Index, horiz (Nom)  | 82                    |
| LLMF 2000 h Rated                    | 92 %                  |
| LLMF 4000 h Rated                    | 87 %                  |
| LLMF 6000 h Rated                    | 83 %                  |
| LLMF 8000 h Rated                    | 81 %                  |
| Operating and Electrical             |                       |
| Power (Rated) (Nom)                  | 13.4 W                |

| Lamp current (nom.)             | 0.170 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)   | A                                  |
| Mercury (Hg) content (nom.)     | 1.4 mg                             |
| Energy Consumption kWh/1000 h   | 17 kWh                             |
| Product Data                    |                                    |
| Full product code               | 871150062086600                    |
| Order product name              | MASTER PL-C 13W/840/2P 1CT/5X10BOX |
| EAN/UPC – product               | 8711500620866                      |
| Order code                      | 927904884002                       |
| Numerator – quantity per pack   | 1                                  |
| Numerator – packs per outer box | 50                                 |
| Material no. (12NC)             | 927904884002                       |
| Net weight (piece)              | 53.600 g                           |

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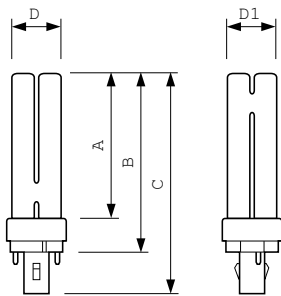
ILCOS Code

FSQ-13/40/1B-I-G24d-1

## Warnings and Safety

- Use only with electromagnetic control gear
- Lamp light technical and electrical characteristics are influenced by operating conditions, i.e. lamp ambient temperature and operating position
- Dimming is not possible
- 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.

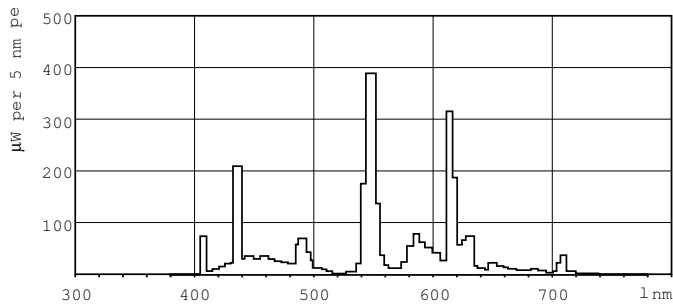
## Dimensional drawing



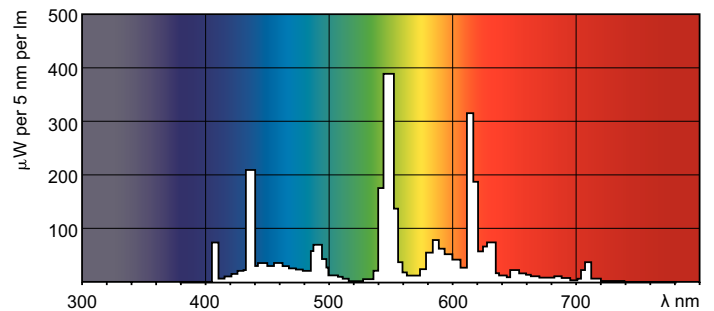
| Product                               | D (max) | D1 (max) | A (max) | B (max)  | C (max)  |
|---------------------------------------|---------|----------|---------|----------|----------|
| MASTER PL-C 13W/840/2P<br>1CT/5X10BOX | 27.1 mm | 27.1 mm  | 97.5 mm | 117.0 mm | 139.4 mm |

PL-C 13W/840/2P

## Photometric data



Lightcolour /840



Lightcolour /840

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## Lifetime

