



# **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

#### 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.

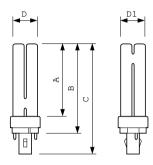
#### **Product data**

| General Information                |                    | Controls and Dimming          |                                    |  |  |
|------------------------------------|--------------------|-------------------------------|------------------------------------|--|--|
| Cap-Base                           | G24D-1 [G24d-1]    | Dimmable                      | No                                 |  |  |
| Life to 50% Failures (Nom)         | 10,000 hour(s)     |                               |                                    |  |  |
|                                    |                    | Approval and Application      |                                    |  |  |
| Light Technical                    |                    | Mercury (Hg) Content (Nom)    | 1.4 mg                             |  |  |
| Color Code                         | 840 [CCT of 4000K] | Energy Consumption kWh/1000 h | 17 kWh                             |  |  |
| Luminous Flux                      | 925 lm             |                               |                                    |  |  |
| Color Designation                  | Cool White (CW)    | Product Data                  |                                    |  |  |
| Correlated Color Temperature (Nom) | 4000 K             | Order product name            | MASTER PL-C 13W/840/2P 1CT/5X10BOX |  |  |
| Luminous Efficacy (rated) (Nom)    | 69 lm/W            | Full product name             | MASTER PL-C 13W/840/2P 1CT/5X10BO  |  |  |
| Color rendering index (CRI)        | 82                 | Full product code             | 871150062086600                    |  |  |
|                                    |                    | Order code                    | 927904884002                       |  |  |
| Operating and Electrical           |                    | Material Nr. (12NC)           | 927904884002                       |  |  |
| Power Consumption                  | 13.4 W             | Local order code              | PLC13W8402P                        |  |  |
| Lamp Current (Nom)                 | 0.170 A            | Numerator - Quantity Per Pack | 1                                  |  |  |
|                                    |                    | EAN/UPC - Product/Case        | 8711500620866                      |  |  |

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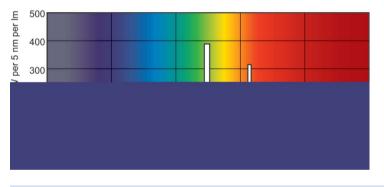
| Numerator - Packs per outer box | 50            |
|---------------------------------|---------------|
| EAN/UPC - Case                  | 8711500621122 |

## Dimensional drawing



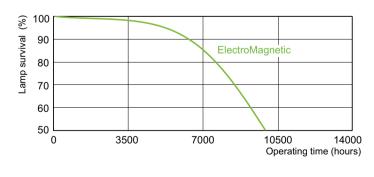
| Product                     | D (max) | D1 (max) | A (max) | B (max)  | C (max)  |
|-----------------------------|---------|----------|---------|----------|----------|
| MASTER PL-C 13W/840/2P 1CT/ | 27.1 mm | 27.1 mm  | 97.5 mm | 117.0 mm | 139.4 mm |
| 5X10BOX                     |         |    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

## Photometric data

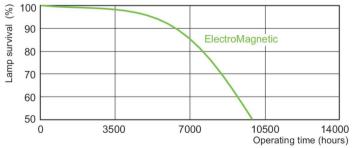


Spectral Power Distribution Colour - MASTER PL-C 13W/840/2P 1CT/5X10BOX

## Lifetime



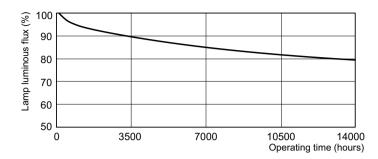
Life Expectancy Diagram - MASTER PL-C 13W/840/2P 1CT/5X10BOX



Life Expectancy Diagram - MASTER PL-C 13W/840/2P 1CT/5X10BOX

## MASTER PL-C 2 Pin

Lifetime



Lumen Maintenance Diagram - MASTER PL-C 13W/840/2P 1CT/5X10BOX



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