



MASTER PL-C 2 Pin

MASTER PL-C 13W/827/2P 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 | | Colour Rendering Index,horiz (Nom) | |
|--------------------------------------|-----------------------|------------------------------------|---------|
| Cap base | G24D-1 [G24d-1] | | 83 |
| Life to 10% failures (nom.) | 6500 h | LLMF 2000 h Rated | 92 % |
| Life to 50% failures (nom.) | 10000 h | LLMF 4000 h Rated | 87 % |
| LSF 2000 h Rated | 99 % | LLMF 6000 h Rated | 83 % |
| LSF 4000 h Rated | 98 % | LLMF 8000 h Rated | 81 % |
| LSF 6000 h Rated | 92 % | | |
| LSF 8000 h Rated | 78 % | | |
| Light Technical | | Operating and Electrical | |
| Colour Code | 827 [CCT of 2,700 K] | Power (Rated) (Nom) | 13.4 W |
| Lamp Luminous Flux 25°C EL (Nom) | 925 lm | Lamp current (nom.) | 0.170 A |
| Lamp Luminous Flux (Nom) | 925 lm | | |
| Colour Designation | Incandescent White | | |
| Colour Temperature, horizontal (Nom) | 2700 K | | |
| Lamp Luminous Efficacy EM (Nom) | 69 lm/W | | |
| | | Temperature | |
| | | Design temperature (nom.) | 28 °C |
| | | Controls and Dimming | |
| | | Dimmable | No |

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Mechanical and Housing

Cap-base information 2P

Approval and Application

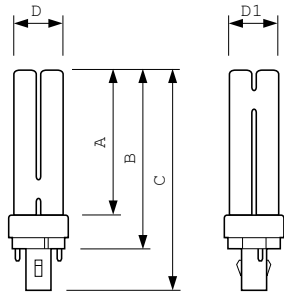
Energy efficiency label (EEL) A
 Mercury (Hg) content (nom.) 1.4 mg
 Energy consumption kWh/1,000 hours 17 kWh

Product Data

Full product code 871150062081100
 Order product name MASTER PL-C 13W/827/2P 1CT/5X10BOX

EAN/UPC – product 8711500620811
 Order code 927904882701
 Local order code PLC13W8272P
 SAP numerator – quantity per pack 1
 Numerator – packs per outer box 50
 SAP material 927904882701
 SAP net weight (piece) 53.600 g
 ILCOS code FSQ-13/27/1B-I-G24d=1

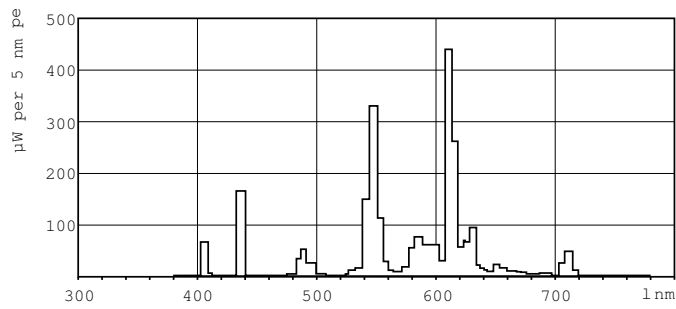
Dimensional drawing



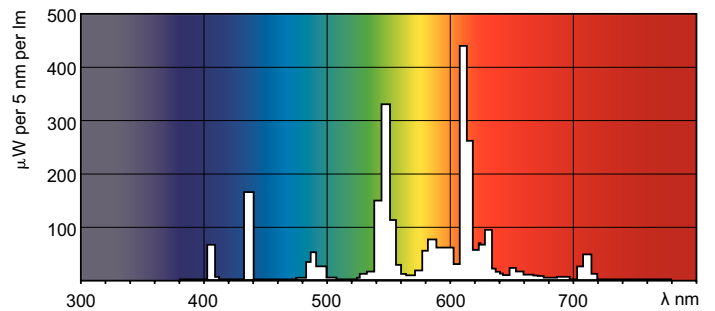
PL-C 13W/827/2P

| Product | D (max) | D1 (max) | A (max) | B (max) | C (max) |
|---------------------------------------|---------|----------|---------|----------|----------|
| MASTER PL-C 13W/827/2P 1CT/5X10BOX | 27.1 mm | 27.1 mm | 97.5 mm | 117.0 mm | 139.4 mm |

Photometric data



Lightcolour /827



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Lifetime



LDLE_PLC2P_0001-Life expectancy diagram

LDLE_PLC2P_0002-Life expectancy diagram



LDLM_PLC2P_0001-Lumen maintenance diagram

