



MASTER PL-C 2 Pin

MASTER PL-C 18W/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-2 [G24d-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 | 840 [CCT of 4,000 K] |
| Luminous flux (nom.) | 1200 lm |
| Luminous flux (rated) (nom.) | 1200 lm |
| Colour designation | Cool White (CW) |
| Correlated colour temperature (nom.) | 4000 K |
| Luminous efficacy (rated) (nom.) | 67 lm/W |
| Color rendering index (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) | 17.9 W |

| Lamp current (nom.) | 0.230 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 | 871150062093470 |
| Order product name | MASTER PL-C 18W/840/2P 1CT/5X10BOX |
| EAN/UPC – product | 8711500620934 |
| Order code | 62093470 |
| Numerator – quantity per pack | 1 |
| Numerator – packs per outer box | 50 |
| Material no. (12NC) | 927905784040 |
| Net weight (piece) | 57.800 g |

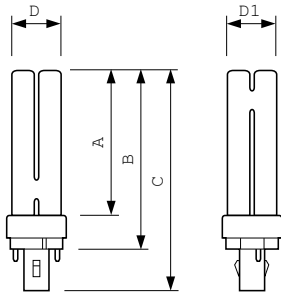
MASTER PL-C 2 Pin

ILCOS Code

FSQ-18/40/1B-I-G24d=2

Warnings and Safety

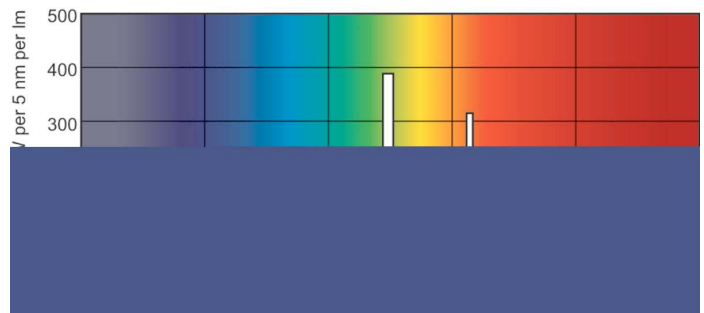
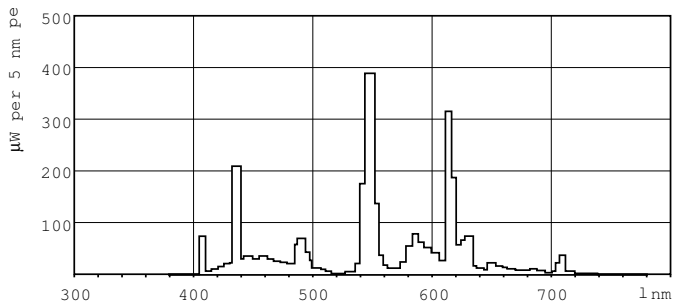
Dimensional drawing



| Product | D (max) | D1 (max) | A (max) | B (max) | C (max) |
|------------------------|---------|----------|----------|----------|----------|
| MASTER PL-C 18W/840/2P | 27.1 mm | 27.1 mm | 109.5 mm | 128.0 mm | 150.4 mm |
| 1CT/5X10BOX | | | | | |

PL-C 18W/840/2P

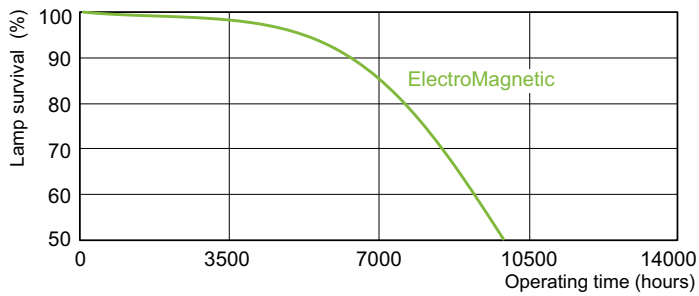
Photometric data



Lightcolour /840

Lightcolour /840

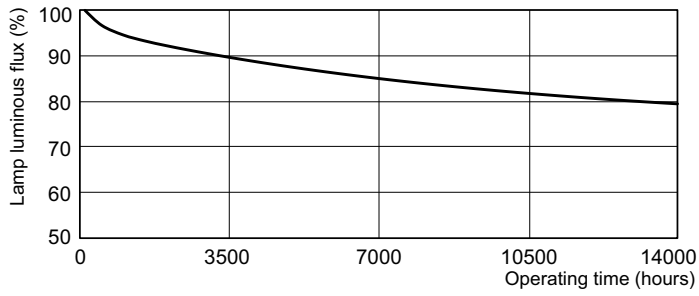
Lifetime



LDLE_PLC2P_0001-Life expectancy diagram

MASTER PL-C 2 Pin

Lifetime



LDLM_PLC2P_0001-Lumen maintenance diagram

