



MASTER PL-T 4 Pin



MASTER PL-T 32W/840/4P 1CT/5X10CC

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

Warnings and Safety

- Lamp light technical and electrical characteristics are influenced by operating conditions, i.e. lamp ambient temperature and operating position as well as applied HF control gear
- Shorter lamp life when often switching and not well pre-heated electrodes
- 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 | |
|-------------------------------------|-----------------------|
| Cap base | GX24Q-3 [GX24q-3] |
| Life to 50% failures preheat (nom.) | 13000 h |
| LSF preheat 2,000 hours rated | 99 % |
| LSF preheat 4,000 hours rated | 98 % |
| LSF preheat 6,000 hours rated | 97 % |
| LSF preheat 8,000 hours rated | 90 % |
| | Sphere |
| Light Technical | |
| Colour Code | 840 [CCT of 4,000 K] |
| Luminous flux (nom.) | 2350 lm |
| Luminous flux (rated) (nom.) | 2400 lm |
| Colour designation | Cool White (CW) |
| Chromaticity coordinate X (nom.) | 0.38 |
| Chromaticity coordinate Y (nom.) | 0.38 |
| Correlated Colour Temperature (Nom) | 4000 K |

| | |
|----------------------------------|---------|
| Luminous efficacy (rated) (min.) | 75 lm/W |
| Colour rendering index (nom.) | 80 |
| LLMF 2000 h Rated | 92 % |
| LLMF 4000 h Rated | 88 % |
| LLMF 6000 h Rated | 86 % |
| LLMF 8000 h Rated | 84 % |
| LLMF 12000 h Rated | 81 % |

Operating and Electrical

| | |
|---------------------|---------|
| Power (Rated) (Nom) | 32.0 W |
| Lamp current (nom.) | 0.320 A |

Temperature

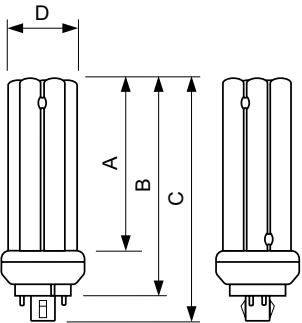
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|---------------------------|-------|
| Design temperature (nom.) | 28 °C |
|---------------------------|-------|

MASTER PL-T 4 Pin

| | |
|------------------------------------|--------|
| Controls and Dimming | |
| Dimmable | Yes |
| Mechanical and Housing | |
| Cap-base information | 4P |
| Approval and Application | |
| Energy Efficiency Class | G |
| Mercury (Hg) content (max.) | 1.4 mg |
| Mercury (Hg) content (nom.) | 1.4 mg |
| Energy consumption kWh/1,000 hours | 32 kWh |
| | 423351 |

| | |
|-----------------------------------|------------------------------------|
| Product Data | |
| Full product code | 871150061131470 |
| Order product name | MASTER PL-T 32W/840/4P 1CT/5X10BOX |
| EAN/UPC – product | 8711500611314 |
| Order code | 61131470 |
| Local order code | 32PLT8404PINCS |
| SAP numerator – quantity per pack | 1 |
| Numerator – packs per outer box | 50 |
| SAP material | 927914784071 |
| SAP net weight (piece) | 70.000 g |
| ILCOS code | FSMH-32/40/1B-L/P-GX24q=3 |

Dimensional drawing

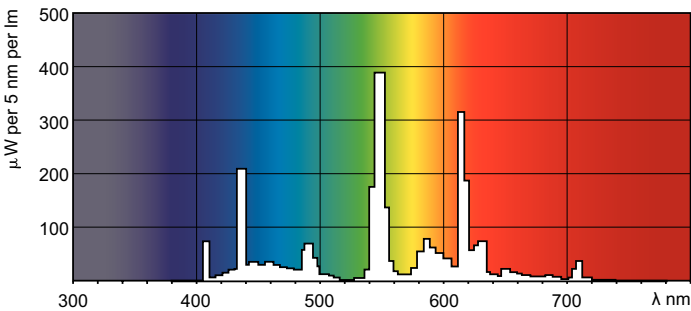


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| Product | D (max) | A (max) | B (max) | C (max) |
|--|---------|---------|----------|----------|
| MASTER PL-T 32W/840/4P 1CT/ 5X10BOX | 41.0 mm | 98.7 mm | 123.0 mm | 138.7 mm |

Photometric data

01000000

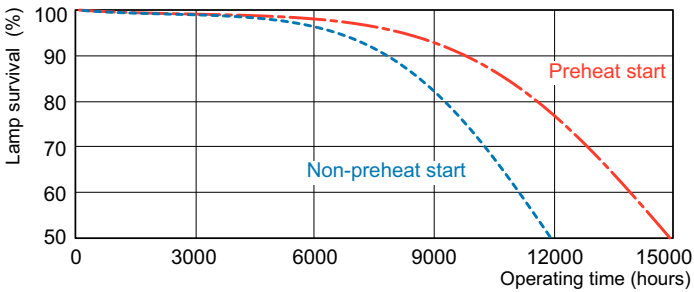
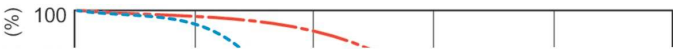


Lightcolour /840

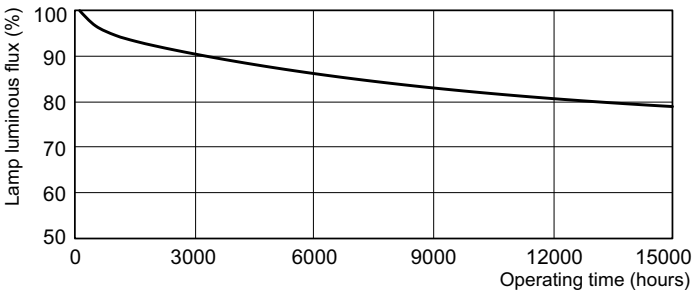
Lightcolour /840

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Lifetime



LDLE_PLT4PN_0001-Life expectancy diagram



LDLE_PLT4PN_0002-Life expectancy diagram

LDLM_PLT4PN_0001-Lumen maintenance diagram

