



MASTER PL-T TOP 4 Pin



MASTER PL-T TOP 57W/840/4P 1CT/5X10BOX

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

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

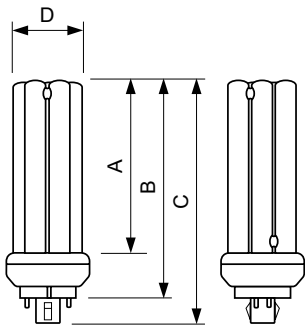
| General Information | | Chromaticity coordinate X (nom.) | | 0.38 |
|-------------------------------------|-----------------------|--------------------------------------|--|---------|
| Cap base | GX24Q-5 [GX24q-5] | Chromaticity coordinate Y (nom.) | | 0.38 |
| Life to 50% failures preheat (nom.) | 13000 h | Colour Temperature, horizontal (Nom) | | 4000 K |
| LSF preheat 2,000 hours rated | 99 % | Lamp Luminous Efficacy EM (Min) | | 76 lm/W |
| LSF preheat 4,000 hours rated | 98 % | Colour Rendering Index,horiz (Nom) | | 80 |
| LSF preheat 6,000 hours rated | 97 % | LLMF 2000 h Rated | | 92 % |
| LSF preheat 8,000 hours rated | 90 % | LLMF 4000 h Rated | | 88 % |
| | Sphere | LLMF 6000 h Rated | | 85 % |
| Light Technical | | LLMF 8000 h Rated | | 84 % |
| Colour Code | 840 [CCT of 4,000 K] | LLMF 12000 h Rated | | 81 % |
| Lamp Luminous Flux 25°C EL (Nom) | 4000 lm | Operating and Electrical | | |
| Lamp Luminous Flux (Nom) | 3900 lm | Power (Rated) (Nom) | | 57.0 W |
| Colour Designation | Cool White (CW) | | | |

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|------------------------------------|---------|
| Lamp current (nom.) | 0.320 A |
| Temperature | |
| Design temperature (nom.) | 28 °C |
| 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 | 57 kWh |

| | |
|-----------------------------------|--|
| | 423334 |
| Product Data | |
| Full product code | 871150061034870 |
| Order product name | MASTER PL-T TOP 57W/840/4P 1CT/5X10BOX |
| EAN/UPC – product | 8711500610348 |
| Order code | 927912484069 |
| Local order code | PLTT57W8404PA |
| SAP numerator – quantity per pack | 1 |
| Numerator – packs per outer box | 50 |
| SAP material | 927912484069 |
| SAP net weight (piece) | 101.000 g |
| ILCOS code | FSM6H-57/40/1B-L/P-GX24q=5 |

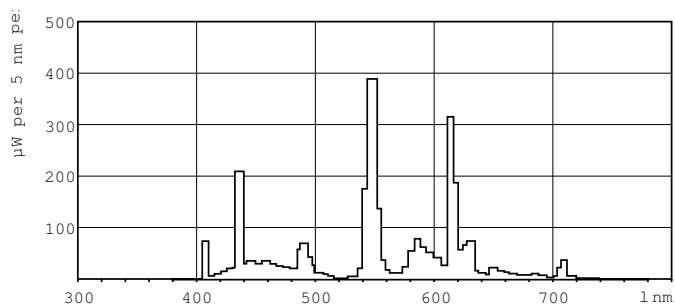
Dimensional drawing



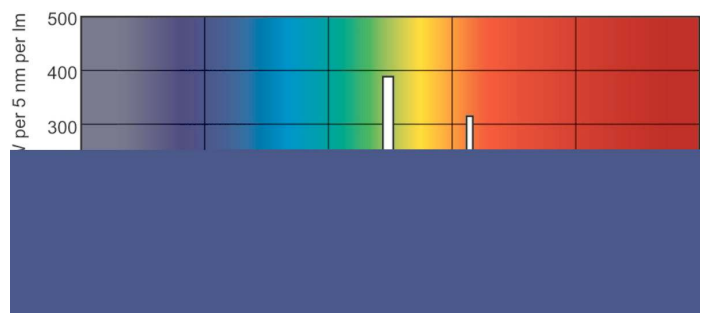
PL-T TOP 57W/840/4P A

| Product | D (max) | A (max) | B (max) | C (max) |
|--|---------|----------|----------|----------|
| MASTER PL-T TOP 57W/840/4P 1CT/5X10BOX | 41 mm | 157.7 mm | 182.0 mm | 197.7 mm |

Photometric data



Lightcolour /840



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Lifetime



LDLM_PLTTOP4P_0001-Lumen maintenance diagram

LDLE_PLTTOP4P_0001-Life expectancy diagram



LDLE_PLTTOP4P_0002-Life expectancy diagram

