



MASTER PL-T TOP 4 Pin



MASTER PL-T TOP 57W/840/4P 1CT/5X10CC

Energy saving compact fluorescent lampCompact long-arc low-pressure mercury discharge lampEnvelope consists of 6 parallel narrow fluorescent tubesAmalgam 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	
Cap base	GX24Q-5 [GX24q-5]
Cap base	GX24Q-5 [GX24q-5]
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.)	4000 lm
Luminous flux (rated) (nom.)	3900 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.)	76 lm/W
Colour rendering index (nom.)	80
LLMF 2000 h Rated	92 %
LLMF 4000 h Rated	88 %
LLMF 6000 h Rated	85 %
LLMF 8000 h Rated	84 %
LLMF 12000 h Rated	81 %
Operating and Electrical	
Power (Rated) (Nom)	57.0 W

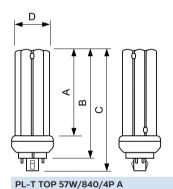
Datasheet, 2021, September 2 data subject to change

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Lamp current (nom.)	0.320 A
Temperature	
Design temperature (nom.)	28 ℃
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	61034870
Local order code	57PLT8404PINTOP
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

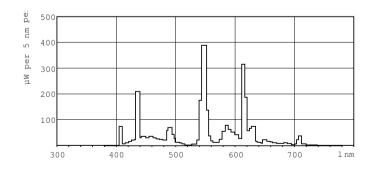
Dimensional drawing



MASTER PL-T TOP 57W/840/4P 1CT/ 41 mm 157.7 mm 182.0 mm 197.7 mm 5X10BOX

D (max) A (max) B (max) C (max)

Photometric data





Lightcolour /840

Lightcolour /840

500

400

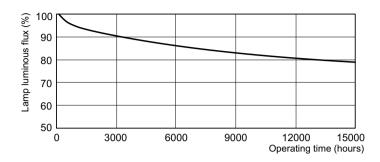
300

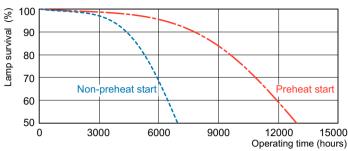
per 5 nm per Im

Product

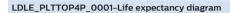
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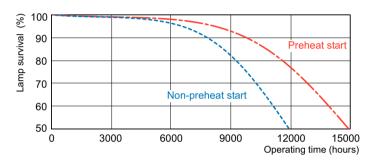
Lifetime





LDLM_PLTTOP4P_0001-Lumen maintenance diagram





LDLE_PLTTOP4P_0002-Life expectancy diagram



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