



MASTER PL-T 4 Pin

MASTER PL-T 57W/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-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 %
Light Technical	
Colour Code	840 [CCT of 4,000 K]
Luminous flux (nom.)	4300 lm
Luminous flux (rated) (nom.)	4200 lm
Colour designation	Cool White (CW)
Correlated Colour Temperature (Nom)	4000 K
Luminous efficacy (rated) (min.)	75 lm/W
Colour rendering index (nom.)	82
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)	56.0 W
Lamp current (nom.)	0.325 A
Temperature	
Design temperature (nom.)	28 °C
Controls and Dimming	
Dimmable	Yes

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Mechanical and Housing

Cap-base information 4P

Approval and Application

Energy efficiency label (EEL) A
 Mercury (Hg) content (nom.) 1.4 mg
 Energy consumption kWh/1,000 hours 59 kWh

Product Data

Full product code 871150061145170
 Order product name MASTER PL-T 57W/840/4P 1CT/5X10BOX

EAN/UPC – product	8711500611451
Order code	61145170
Local order code	57PLT8404PINCS
SAP numerator – quantity per pack	1
Numerator – packs per outer box	50
SAP material	927914984071
SAP net weight (piece)	101.000 g
ILCOS code	FSM6H-57/40/1B-L/P-GX24q=5

Dimensional drawing

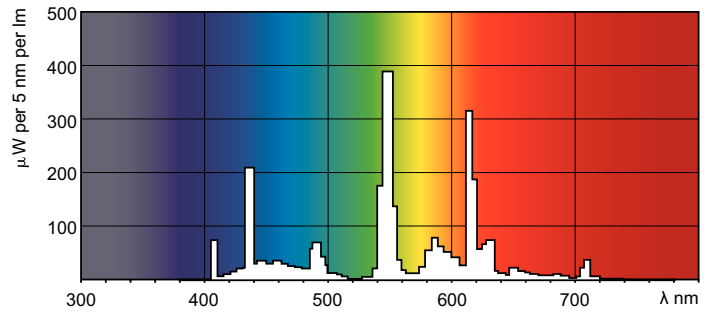
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Product	D (max)	A (max)	B (max)	C (max)
MASTER PL-T 57W/840/4P 1CT/ 5X10BOX	41.0 mm	157.7 mm	182.0 mm	197.7 mm

PL-T 57W/840/4P M

Photometric data

□

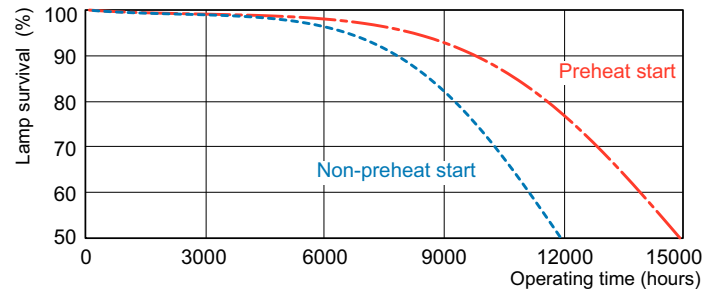


Lightcolour /840

Lightcolour /840

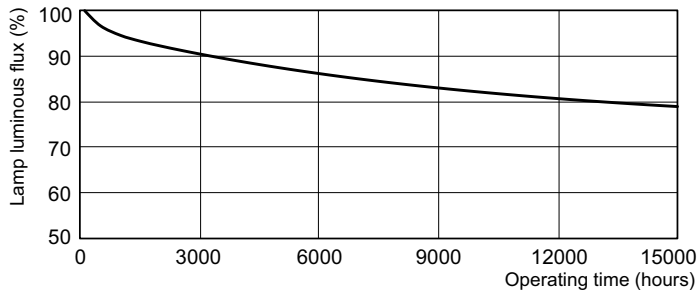
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Lifetime



LDLE_PLT4PN_0001-Life expectancy diagram

LDLE_PLT4PN_0002-Life expectancy diagram



LDLM_PLT4PN_0001-Lumen maintenance diagram

