



MASTER PL-T 4 Pin



MASTER PL-T 32W/827/4P 1CT/5X10BOX

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	827 [CCT of 2,700 K]
Luminous flux (nom.)	2350 lm
Luminous flux (rated) (nom.)	2400 lm
Colour designation	Incandescent White
Chromaticity coordinate X (nom.)	0.463
Chromaticity coordinate Y (nom.)	0.42
Correlated Colour Temperature (Nom)	2700 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

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

MASTER PL-T 4 Pin

Controls and Dimming

Dimmable	Yes
----------	-----

Mechanical and Housing

Cap-base information	4P
----------------------	----

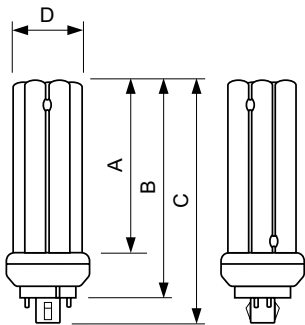
Approval and Application

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
	423349

Product Data

Full product code	871150055996870
Order product name	MASTER PL-T 32W/827/4P 1CT/5X10BOX
EAN/UPC – product	8711500559968
Order code	55996870
Local order code	32PLT8274PINCS
SAP numerator – quantity per pack	1
Numerator – packs per outer box	50
SAP material	927914782771
SAP net weight (piece)	70.000 g
ILCOS code	FSMH-32/27/1B-L/P-GX24q=3

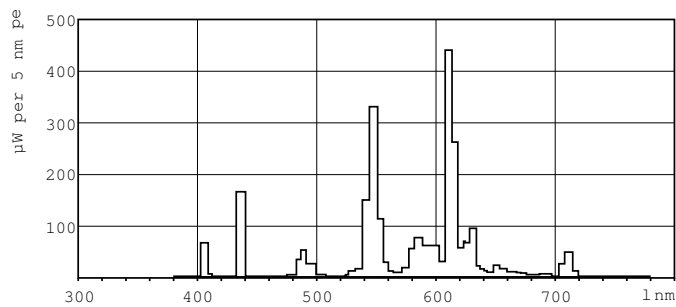
Dimensional drawing



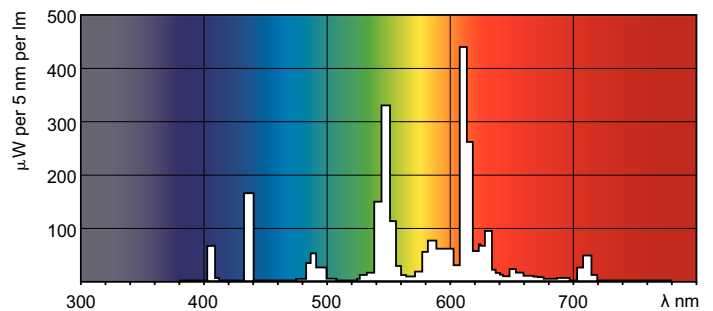
PL-T 32W/827/4P M

Product	D (max)	A (max)	B (max)	C (max)
MASTER PL-T 32W/827/4P 1CT/ 5X10BOX	41.0 mm	98.7 mm	123.0 mm	138.7 mm

Photometric data



Lightcolour /827



Lightcolour /827

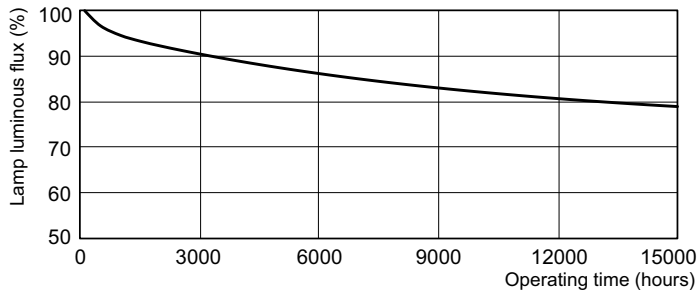
MASTER PL-T 4 Pin

Lifetime



LDLE_PLT4PN_0001-Life expectancy diagram

LDLE_PLT4PN_0002-Life expectancy diagram



LDLM_PLT4PN_0001-Lumen maintenance diagram

