



MASTER PL-T 4 Pin

MASTER PL-T 42W/827/4P 1CT/5X10CC

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

Product data

General Information	
Cap base	GX24Q-4 [GX24q-4]
Life to 50% failures preheat (nom.)	13000 h
LSF Preheat 2000 h Rated	99 %
LSF Preheat 4000 h Rated	98 %
LSF Preheat 6000 h Rated	97 %
LSF Preheat 8000 h Rated	90 %
Light Technical	
Colour code	827 [CCT of 2700K]
Luminous flux (nom.)	3200 lm
Luminous flux (rated) (nom.)	3050 lm
Colour designation	Incandescent White
Chromaticity coordinate X (nom.)	455
Chromaticity coordinate Y (nom.)	417
Correlated colour temperature (nom.)	2700 K
Luminous efficacy (rated) (min.)	74 lm/W
Color 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)	41.0 W
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 label (EEL)	A
Mercury (Hg) content (nom.)	1.4 mg
Energy Consumption kWh/1000 h	45 kWh
Product Data	
Full product code	871150056002570
Order product name	MASTER PL-T 42W/827/4P 1CT/5X10BOX
EAN/UPC – product	8711500560025
Order code	56002570
Local Code	42PLT8274PINCS

MASTER PL-T 4 Pin

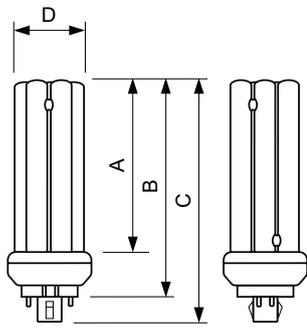
Numerator – quantity per pack	1
Numerator – packs per outer box	50
Material no. (12NC)	927914882771
Net weight (piece)	83.000 g

ILCOS Code	FSMH-42/27/1B-L/P-GX24q=4
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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.

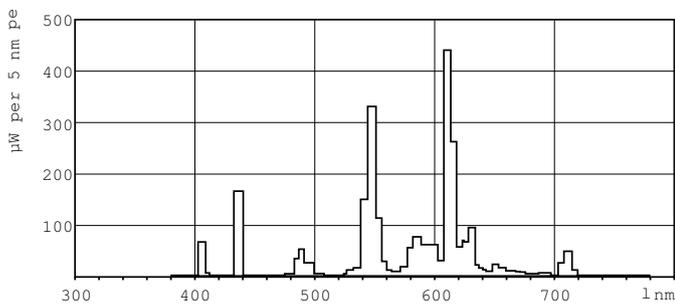
Dimensional drawing



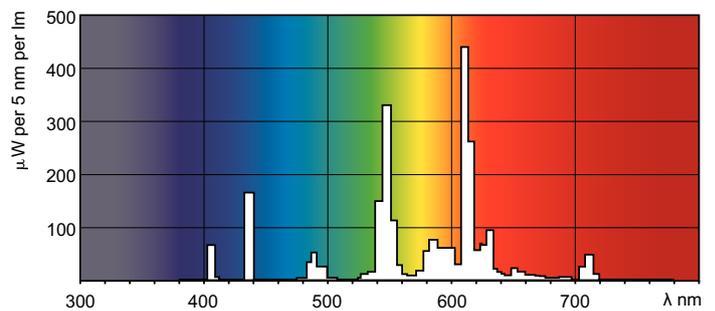
PL-T 42W/827/4P M

Product	D (max)	A (max)	B (max)	C (max)
MASTER PL-T 42W/827/4P 1CT/5X10BOX	41.0 mm	120.7 mm	145.0 mm	160.7 mm

Photometric data



Lightcolour /827



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