



# 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

### 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-4 [GX24q-4]
Flux measurement reference	Sphere
Light Technical	
Colour Code	827 [CCT of 2700K]
Luminous Flux	3,100 lm
Colour designation	Incandescent White
Chromaticity Coordinate X (Nom)	0.463
Chromaticity Coordinate Y (Nom)	0.42
Correlated Colour Temperature	2700 K
Luminous efficacy (rated) (min.)	74 lm/W
Colour rendering index (CRI)	80
Operating and Electrical	
Power Consumption	42.0 W

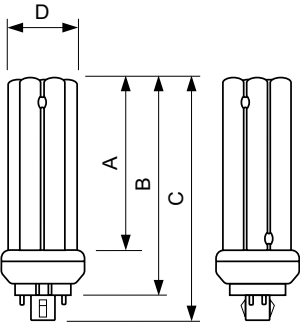
Lamp current (nom.)	0.320 A
Controls and Dimming	
Dimmable	Yes
Approval and Application	
Energy Efficiency Class	G
Mercury (Hg) content (max.)	1.4 mg
Mercury (Hg) content (nom.)	1.4 mg
Energy consumption kWh/1,000 hours	42 kWh
EPREL registration number	423352
Product Data	
Order product name	MASTER PL-T 42W/827/4P 1CT/5X10BOX
Full product name	MASTER PL-T 42W/827/4P 1CT/5X10CC
Full EOC	871150056002570
Order code	56002570

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Material no. (12 NC)	927914882771
Local order code	42PLT8274PINCS
SAP numerator – quantity per pack	1
EAN/UPC – Product/Case	8711500560025

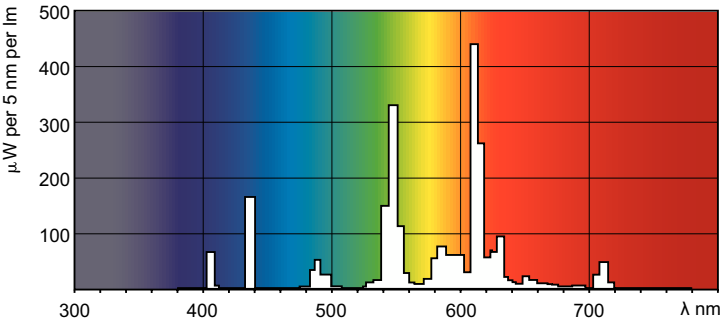
Numerator – packs per outer box	50
EAN/UPC – Case	8711500272195

Dimensional drawing



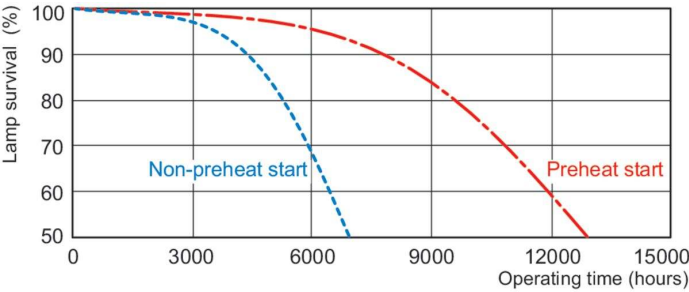
Product	D (max)	A (max)	B (max)	C (max)
MASTER PL-T 42W/827/4P 1CT/5X10BOX	41.0 mm	120.7 mm	145.0 mm	160.7 mm

Photometric data

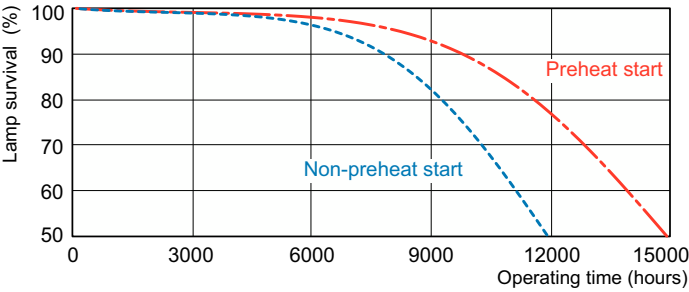


Spectral Power Distribution Colour - MASTER PL-T 42W/827/4P 1CT/5X10BOX

Lifetime



Life Expectancy Diagram - MASTER PL-T 42W/827/4P 1CT/5X10BOX



Life Expectancy Diagram - MASTER PL-T 42W/827/4P 1CT/5X10BOX

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Lifetime



Lumen Maintenance Diagram - MASTER PL-T 42W/827/4P 1CT/5X10BOX

