



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			
Flux measurement reference	Sphere			
Light Technical				
Color Code	827 [CCT of 2700K]			
Luminous Flux	3,100 lm			
Color Designation	Incandescent White			
Chromaticity Coordinate X (Nom)	0.463			
Chromaticity Coordinate Y (Nom)	0.42			
Correlated Color Temperature (Nom)	2700 K			
Luminous Efficacy (Rated) (Min)	74 lm/W			
Color 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/1000 h	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 product code	871150056002570				
Order code	56002570				

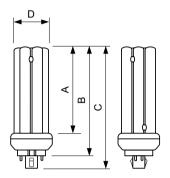
Datasheet, 2023, April 17 data subject to change

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Material Nr. (12NC)	927914882771		
Numerator - Quantity Per Pack	1		
EAN/UPC - Product/Case	8711500560025		
Numerator - Packs per outer box	50		

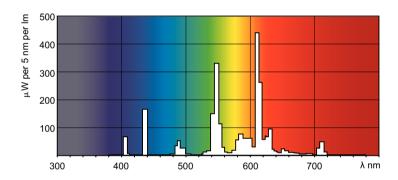
EAN/UPC - Case	8711500272195

Dimensional drawing



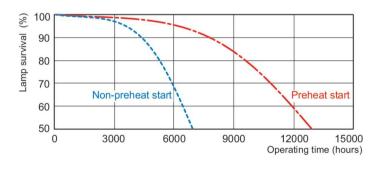
Product	D (max)	A (max)	B (max)	C (max)
MASTER PL-T 42W/827/4P 1CT/5X10BOX	41.0 mm	120.7 mm	145.0 mm	160.7 mm

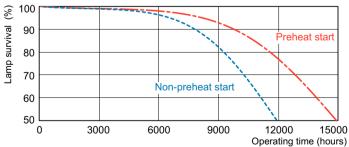
Photometric data



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

Lifetime



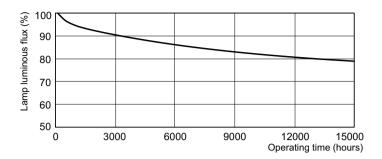


Life Expectancy Diagram - MASTER PL-T 42W/827/4P 1CT/5X10BOX

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



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