



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		Lamp current (nom.)	0.320 A		
Cap base	GX24Q-4 [GX24q-4]				
Flux measurement reference	Sphere	Controls and Dimming	Controls and Dimming		
		Dimmable	Yes		
Light Technical					
Colour Code	827 [CCT of 2700K]	Approval and Application			
Luminous Flux	3,100 lm	Energy Efficiency Class	G		
Colour designation	Incandescent White	Mercury (Hg) content (max.)	1.4 mg		
Chromaticity Coordinate X (Nom)	0.463	Mercury (Hg) content (nom.)	1.4 mg		
Chromaticity Coordinate Y (Nom)	0.42	Energy consumption kWh/1,000 hours	42 kWh		
Correlated Colour Temperature	2700 K	EPREL registration number	423352		
Luminous efficacy (rated) (min.)	74 lm/W				
Colour rendering index (CRI)	80	Product Data	Product Data		
		Order product name	MASTER PL-T 42W/827/4P 1CT/5X10BOX		
Operating and Electrical		Full product name	MASTER PL-T 42W/827/4P 1CT/5X10CC		
Power Consumption	42.0 W	Full EOC	Full EOC 871150056002570		
		Order code	56002570		

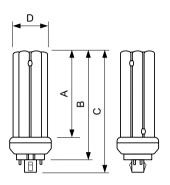
G ^A

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

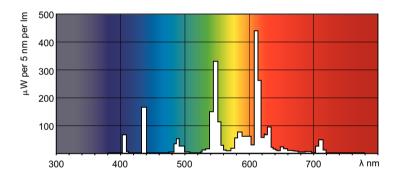
Numerator – packs per outer box	50	
EAN/UPC - Case	8711500272195	

Dimensional drawing



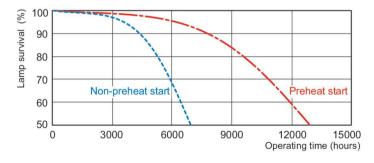
Product	D (max)	A (max)	B (max)	C (max)
MASTER PL-T 42W/827/4P 1CT/5X10BOX	41.0 mm	120.7 mm	145.0 mm	160.7 mm

Photometric data

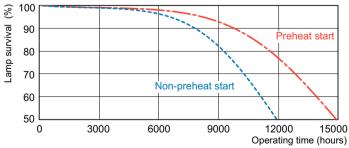


Spectral Power Distribution Colour - MASTER PL-T 42W/827/4P 1CT/5X10BOX

Lifetime



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

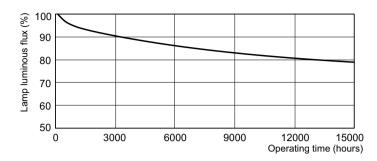


Life Expectancy Diagram - MASTER PL-T 42W/827/4P 1CT/5X10BOX

data subject to change

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Lifetime



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



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