



MASTER PL-T TOP 4 Pin

MASTER PL-T TOP 42W/830/4P 1CT/5X10BOX

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

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	830 [CCT of 3000K]			
Luminous Flux	3,000 lm Warm White (WW)			
Color Designation				
Chromaticity Coordinate X (Nom)	0.44			
Chromaticity Coordinate Y (Nom)	0.403			
Correlated Color Temperature (Nom)	3000 K			
Luminous Efficacy (Rated) (Min)	80 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	423331			

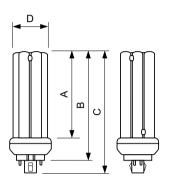
Datasheet, 2023, April 17 data subject to change

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Product Data	
Order product name	MASTER PL-T TOP 42W/830/4P 1CT/5X10BOX
Full product name	MASTER PL-T TOP 42W/830/4P 1CT/5X10BOX
Full product code	871150061004170
Local code description	PLTT42W8304P
Order code	927912283069
Material Nr. (12NC)	927912283069

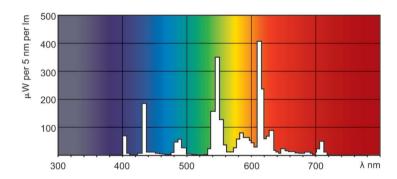
Local order code	PLTT42W8304P
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500610041
Numerator - Packs per outer box	50
EAN/UPC - Case	8711500610072

Dimensional drawing



Product	D (max)	A (max)	B (max)	C (max)
MASTER PL-T TOP 42W/830/4P 1CT/	41 mm	120.7 mm	145.0 mm	160.7 mm
5X10BOX				

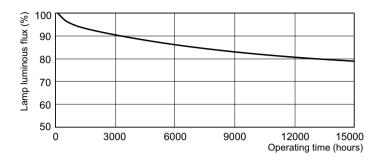
Photometric data

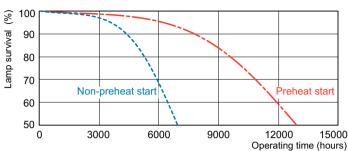


Spectral Power Distribution Colour - MASTER PL-T TOP 42W/830/4P 1CT/5X10BOX

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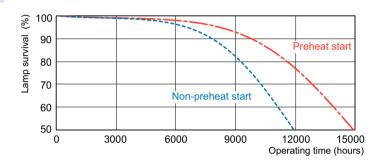
Lifetime





Lumen Maintenance Diagram - MASTER PL-T TOP 42W/830/4P 1CT/ 5X10BOX

Life Expectancy Diagram - MASTER PL-T TOP 42W/830/4P 1CT/5X10BOX



Life Expectancy Diagram - MASTER PL-T TOP 42W/830/4P 1CT/5X10BOX



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