



MASTER PL-T 4 Pin

MASTER PL-T 32W/840/4P 1CT/5X10CC

Energy saving compact fluorescent lampCompact long-arc low-pressure mercury discharge lampEnvelope 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-3 [GX24q-3]			
Life to 50% failures preheat (nom.)	13000 h			
LSF preheat 2,000 hours rated	99 %			
LSF preheat 4,000 hours rated	98 %			
LSF preheat 6,000 hours rated	97 %			
LSF preheat 8,000 hours rated	90 %			
Light Technical				
Colour Code	840 [CCT of 4,000 K]			
Luminous flux (nom.)	2400 lm			
Luminous flux (rated) (nom.)	2400 lm			
Colour designation	Cool White (CW)			
Correlated Colour Temperature (Nom)	4000 K			
Luminous efficacy (rated) (min.)	75 lm/W			
Colour 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)	32.0 W
Lamp current (nom.)	0.320 A
Temperature	
Design temperature (nom.)	28 ℃
Controls and Dimming	
Dimmable	Yes

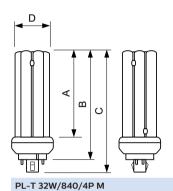
Datasheet, 2021, April 1 data subject to change

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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/1,000 hours	35 kWh				
Product Data					
Full product code	871150061131470				
Order product name	MASTER PL-T 32W/840/4P 1CT/5X10BOX				

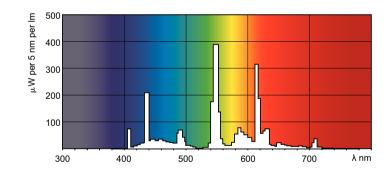
EAN/UPC – product	8711500611314				
Order code	61131470				
Local order code	32PLT8404PINCS				
SAP numerator – quantity per pack	1				
Numerator – packs per outer box	50				
SAP material	927914784071				
SAP net weight (piece)	70.000 g				
ILCOS code	FSMH-32/40/1B-L/P-GX24q=3				

Dimensional drawing



Product	D (max)	A (max)	B (max)	C (max)
MASTER PL-T 32W/840/4P 1CT/	41.0 mm	98.7 mm	123.0 mm	138.7 mm
5X10BOX				

Photometric data



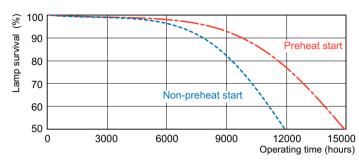
Lightcolour /840

Lightcolour /840

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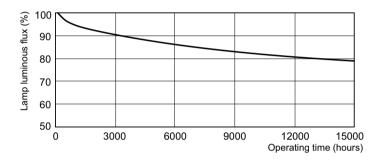
Lifetime





LDLE_PLT4PN_0001-Life expectancy diagram





LDLM_PLT4PN_0001-Lumen maintenance diagram



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