



# MASTER PL-T 4 Pin



## MASTER PL-T 18W/840/4P 1CT/5X10BOX

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-2 [ GX24q-2]
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 %
	Sphere

Light technical	
Colour Code	840 [ CCT of 4,000 K]
Luminous flux (nom.)	1150 lm
Luminous flux (rated) (nom.)	1200 lm
Colour designation	Cool White (CW)
Chromaticity coordinate X (nom.)	0.38
Chromaticity coordinate Y (nom.)	0.38
Correlated Colour Temperature (Nom)	4000 K

Luminous efficacy (rated) (min.)	67 lm/W
Colour rendering index (nom.)	80
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)	18.0 W
Lamp current (nom.)	0.210 A

Temperature	
Design temperature (nom.)	28 °C

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## Controls and dimming

Dimmable	Yes
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## Mechanical and housing

Cap-base information	4P
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## Approval and application

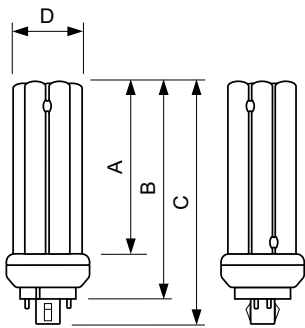
Energy Efficiency Class	G
Mercury (Hg) content (max.)	1.4 mg
Mercury (Hg) content (nom.)	1.4 mg
Energy consumption kWh/1,000 hours	18 kWh
	423343

## Product data

Full product code	871150061099770
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Order product name	MASTER PL-T 18W/840/4P 1CT/5X10BOX
EAN/UPC – product	8711500610997
Order code	61099770
Local order code	18PLT8404PINCS
SAP numerator – quantity per pack	1
Local code description	8345198
Numerator – packs per outer box	50
SAP material	927914484071
Net Weight (Piece)	58.000 g
ILCOS code	FSM-18/40/1B-E-GX24q=2

## Dimensional drawing

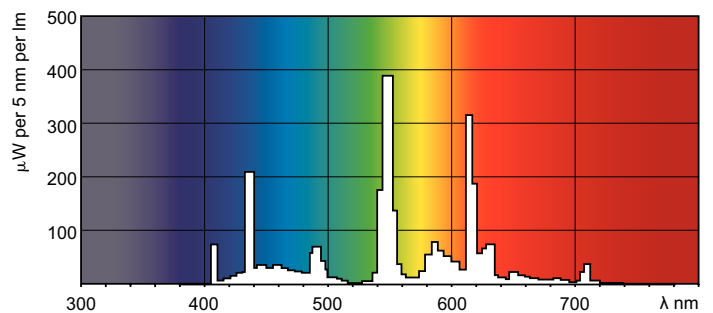


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Product	D (max)	A (max)	B (max)	C (max)
MASTER PL-T 18W/840/4P 1CT/ 5X10BOX	41.0 mm	71.7 mm	96.0 mm	111.7 mm

## Photometric data

ni 500

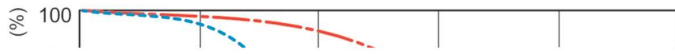


Lightcolour /840

Lightcolour /840

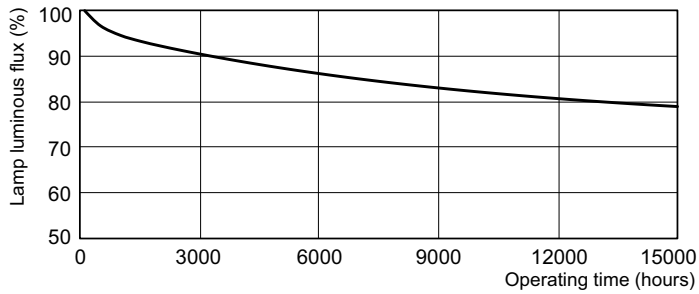
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## Lifetime



LDLE\_PLT4PN\_0001-Life expectancy diagram

LDLE\_PLT4PN\_0002-Life expectancy diagram



LDLM\_PLT4PN\_0001-Lumen maintenance diagram

