

MASTER PL-T 4 Pin

MASTER PL-T 42W/830/4P 1CT/5X10CC

Energy saving compact fluorescent lampCompact long-arc low-pressure mercury discharge lampEnvelope consists of 6 parallel narrow fluorescent tubes

Product data

• General Information

Cap base	GX24Q-4 [GX24q-4]
Life to 50% failures preheat (nom.)	13000 h
LSF Preheat 2000 h Rated	99 %
LSF Preheat 4000 h Rated	98 %
LSF Preheat 6000 h Rated	97 %
LSF Preheat 8000 h Rated	90 %

• Light Technical

Luminous flux (nom.)	3200 lm
Luminous flux (rated) (nom.)	3050 lm
Colour designation	Warm white (WW)
Chromaticity coordinate X (nom.)	434
Chromaticity coordinate Y (nom.)	397
Correlated colour temperature (nom.)	3000 K
Luminous efficacy (rated) (min.)	74 lm/W
Color 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)	41.0 W
Lamp current (nom.)	0.320 A

• Temperature

Design temperature (nom.)	28 °C

• Controls and Dimming

Dimmable	yes

• 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/1000 h	45 kWh

• Product Data

Full product code	871150061134570
Order product name	MASTER PL-T 42W/830/4P 1CT/ 5X10BOX
EAN/UPC – product	8711500611345
Order code	61134570
Local Code	42PLT8304PINCS
Numerator – quantity per pack	1

PHILIPS

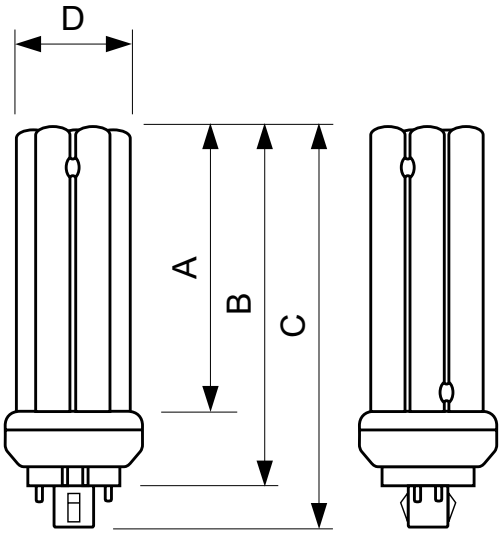
MASTER PL-T 4 Pin

Numerator – packs per outer box	50
Material no. (12NC)	927914883071
Net weight (piece)	83.000 g
ILCOS Code	FSMH-42/30/1B-L/P-GX24q=4

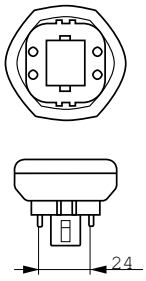
Warnings and Safety

- 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.

Dimensional drawing



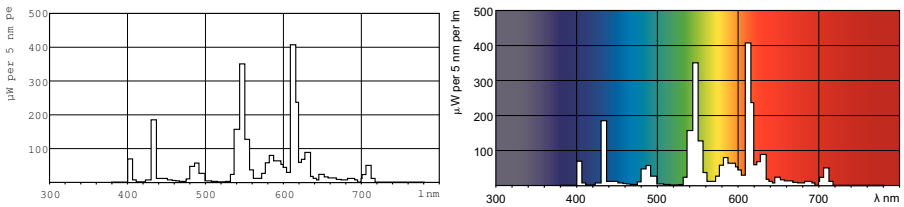
GX24q-4, 4P



PL-T 42W/830/4P M

Product	D	A	B	C
MASTER PL-T 42W/830/4P 1CT/5X10BOX	145.0 mm	160.7 mm		

Photometric data



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2016, October 11
data subject to change