

MASTER PL-T Xtra 4 Pin

MASTER PL-T Xtra 32W/830/4P 1CT/5X10BOX

MASTER PL-T Xtra is an efficient compact fluorescent lamp, typically used in general downlights for retail, hospitality and office applications demanding higher lighting levels. MASTER PL-T Xtra lamps furthermore provide significantly lower operating costs thanks to their lifetime, which is more than double that of a standard MASTER PL-T lamp, and their very low early failure rate. The original Philips-invented bridge technology guarantees optimum performance in the application, enabling more light and higher efficacy than the bended technology. The 4-pin version is designed for operation on electronic gear and is provided with a plug-in/pull-out lamp base.

Product data

• General Information

Cap-Base	GX24Q-3 [GX24q-3]
Life To 50% Failures Preheat (Nom)	33000 h
LSF Preheat 2000 h Rated	99 %
LSF Preheat 4000 h Rated	98 %
LSF Preheat 6000 h Rated	97 %
LSF Preheat 8000 h Rated	96 %
LSF Preheat 16000 h Rated	94 %
LSF Preheat 20000 h Rated	90 %

• Light Technical

Color Code	830 [CCT of 3000K]
Luminous Flux (Nom)	2230 lm
Luminous Flux (Rated) (Nom)	2400 lm
Color Designation	Warm White (WW)
Chromaticity Coordinate X (Nom)	434
Chromaticity Coordinate Y (Nom)	397
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	75 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 %
LLMF 16000 h Rated	79 %
LLMF 20000 h Rated	78 %

• Operating and Electrical

Power (Rated) (Nom)	32.0 W
Lamp Current (Nom)	0.320 A
Voltage (Nom)	100 V

• Temperature

Design Temperature (Nom)	28 °C

• Controls and Dimming

Dimmable	Yes

• Mechanical and Housing

Cap-Base Information	4 Pins

• Approval and Application

Energy Efficiency Label (EEL)	A
Mercury (Hg) Content (Nom)	3.0 mg
Energy Consumption kWh/1000 h	35 kWh

PHILIPS

MASTER PL-T Xtra 4 Pin

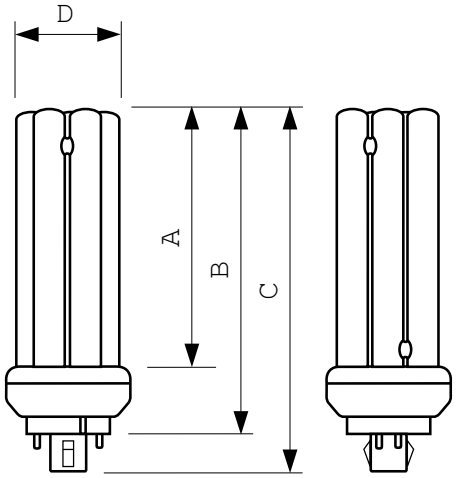
- Product Data

Full product code	871150089740470
Order product name	MASTER PL-T Xtra 32W/830/4P 1CT/5X10BOX
EAN/UPC - Product	8711500897404
Order code	927912583014
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	50
Material Nr. (12NC)	927912583014
Net Weight (Piece)	70.000 g
ILCOS Code	FSMH-32/30/1B-L/P-GX24q=3

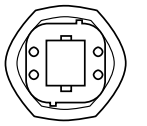
Warnings and Safety

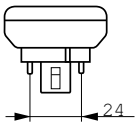
- Lamp light technical and electrical characteristics are influenced by operating conditions, i.e. lamp ambient temperature and operating position as well as applied HF control gear
- Shorter lamp life when often switching and not well pre-heated electrodes
- A lamp breaking is extremely unlikely to 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-3, 4P



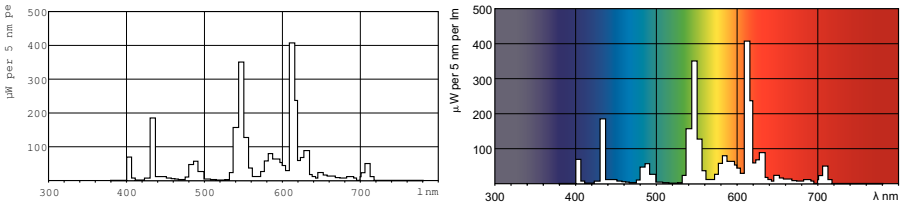


PL-T Xtra 32W/830/4P M

Product	D	A	B	C
MASTER PL-T Xtra 32W/830/4P 1CT/5X10BOX	41.0 mm	98.7 mm	123.0 mm	138.7 mm

MASTER PL-T Xtra 4 Pin

Photometric data



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data subject to change