

MASTER PL-T 2 Pin

MASTER PL-T 13W/830/2P 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	GX24D-1 [GX24d-1]
Life To 10% Failures (Nom)	6500 h
Life To 50% Failures (Nom)	10000 h
LSF 2000 h Rated	99 %
LSF 4000 h Rated	98 %
LSF 6000 h Rated	92 %
LSF 8000 h Rated	78 %

• Light Technical

Colour Code	830 [CCT of 3000K]
Luminous Flux (Nom)	900 lm
Luminous Flux (Rated) (Nom)	850 lm
Colour Designation	Warm White (WW)
Chromaticity Coordinate X (Nom)	434
Chromaticity Coordinate Y (Nom)	397
Colour Temperature, horizontal (Nom)	3000 K
Luminous Efficacy (rated) (Min)	62 lm/W
Colour Rendering Index horiz (Nom)	82
Depreciation 2000 hrs	92 %
LLMF 4000 h Rated	87 %
Depreciation 5000 hrs	84 %
LLMF 8000 h Rated	81 %

• Operating and Electrical

Power (Rated) (Nom)	13.0 W
Lamp Current (Nom)	0.170 A

• Temperature

Design Temperature (Nom)	28 °C

• Controls and Dimming

Dimmable	No

• Mechanical and Housing

Cap-Base Information	2P

• Approval and Application

Energy Efficiency Label	B
Mercury (Hg) Content (Nom)	1.4 mg
Energy Consumption kWh/1000 h	17 kWh

• Product Data

Full product code	871150027211970
Order product name	MASTER PL-T 13W/830/2P 1CT/ 5X10BOX
EAN/UPC - Product	8711500272119
Order code	27211970
Numerator - Quantity Per Pack	1

PHILIPS

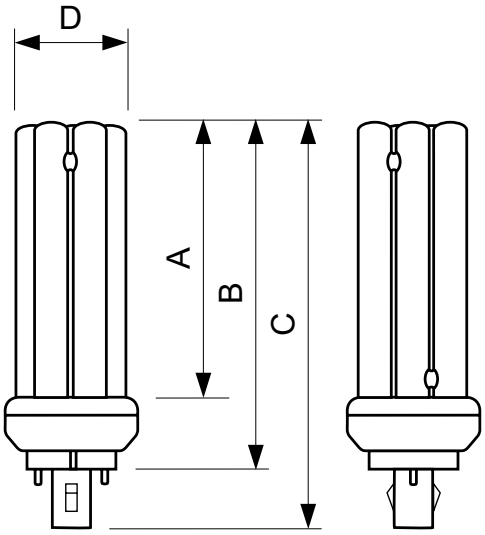
MASTER PL-T 2 Pin

Numerator - Packs per outer box	50
Material Nr. (12NC)	927914183071
Net Weight (Piece)	58.000 g
ILCOS Code	FSM-13/30/1B-I-GX24d=1

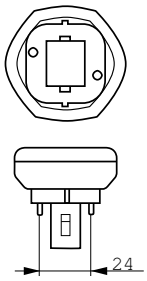
Warnings and Safety

- Use only with electromagnetic control gear
- Lamp light technical and electrical characteristics are influenced by operating conditions, i.e. lamp ambient temperature and operating position
- Dimming is not possible
- 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



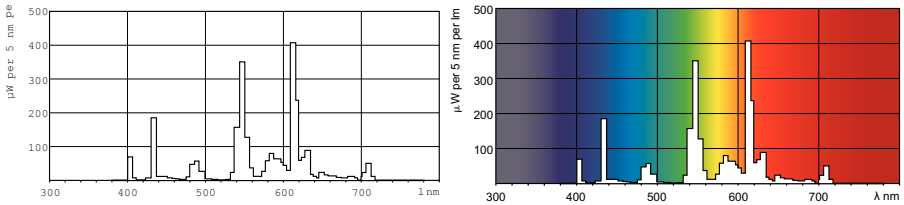
GX24d-1, 2P



PL-T 13W/830/2P M

Product	D	A	B	C
MASTER PL-T 13W/830/2P 1CT/5X10BOX	41 mm	66.7 mm	91.0 mm	114.2 mm

Photometric data



2015, December 28
data subject to change

© 2015 Philips Lighting Holding B.V.
All rights reserved.

Specifications are subject to change without notice. Trademarks are the property of Koninklijke Philips N.V. (Royal Philips) or their respective owners.

www.philips.com/lighting

2015, December 28
data subject to change