



MASTER PL-T 2 Pin



MASTER PL-T 26W/830/2P 1CT/5X10CC

MASTER PL-T is an efficient compact fluorescent lamp, typically used in general downlights for retail, hospitality and office applications demanding higher lighting levels. The original Philips-invented bridge technology guarantees optimum performance in the application, enabling more light and higher efficacy than the bended technology. The 2-pin version is designed for operation on electromagnetic gear and is provided with a plug-in/pull-out lamp base.

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.

Product data

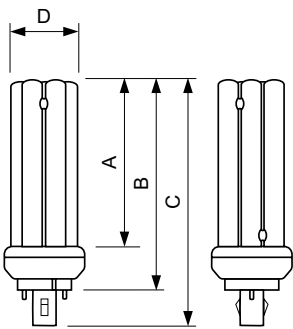
General Information			
Cap base	GX24D-3 [GX24d-3]	Luminous flux (nom.)	1800 lm
Life to 10% failures (nom.)	6500 h	Luminous flux (rated) (nom.)	1725 lm
Life to 50% failures (nom.)	10000 h	Colour designation	Warm White (WW)
LSF 2000 h Rated	99 %	Chromaticity coordinate X (nom.)	0.44
LSF 4000 h Rated	98 %	Chromaticity coordinate Y (nom.)	0.403
LSF 6000 h Rated	92 %	Correlated Colour Temperature (Nom)	3000 K
LSF 8000 h Rated	78 %	Luminous efficacy (rated) (min.)	66 lm/W
	Sphere	Colour rendering index (nom.)	80
		LLMF 2000 h Rated	92 %
		LLMF 4000 h Rated	87 %
		LLMF 6000 h Rated	84 %
Light Technical			
Colour Code	830 [CCT of 3,000 K]		

MASTER PL-T 2 Pin

LLMF 8000 h Rated	81%
Operating and Electrical	
Power (Rated) (Nom)	26.9 W
Lamp current (nom.)	0.335 A
Temperature	
Design temperature (nom.)	28 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Cap-base information	2P
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	27 kWh
	423344
Product Data	
Full product code	871150061102470
Order product name	MASTER PL-T 26W/830/2P 1CT/5X10BOX
EAN/UPC – product	8711500611024
Order code	61102470
SAP numerator – quantity per pack	1
Numerator – packs per outer box	50
SAP material	927914583071
SAP net weight (piece)	66.000 g
ILCOS code	FSM-26/30/1B-I-GX24d=3

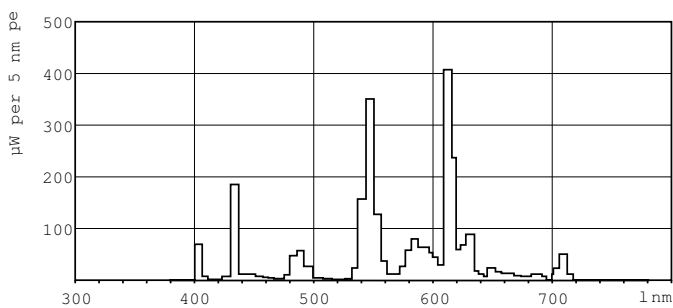
Dimensional drawing



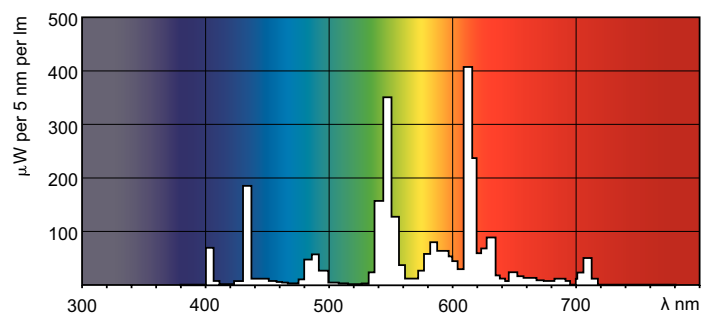
MASTER PL-T 26W/830/2P 1CT/5X10BOX

Product	D (max)	A (max)	B (max)	C (max)
MASTER PL-T 26W/830/2P 1CT/ 5X10BOX	41 mm	86.7 mm	111.0 mm	134.2 mm

Photometric data



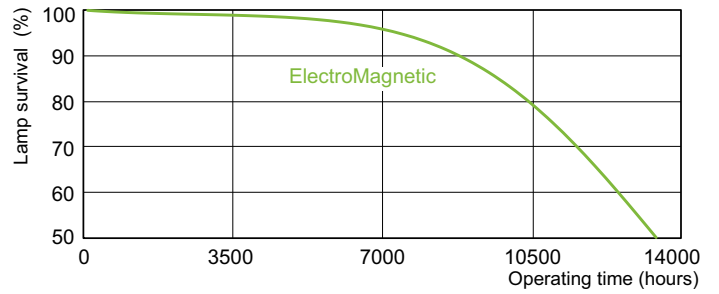
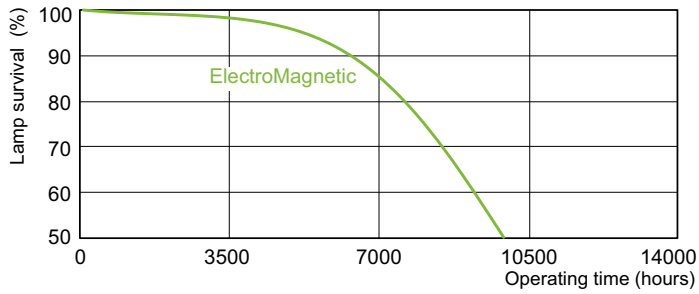
LDPB_PLT2PN_830-Spectral power distribution B/W



Lightcolour /830

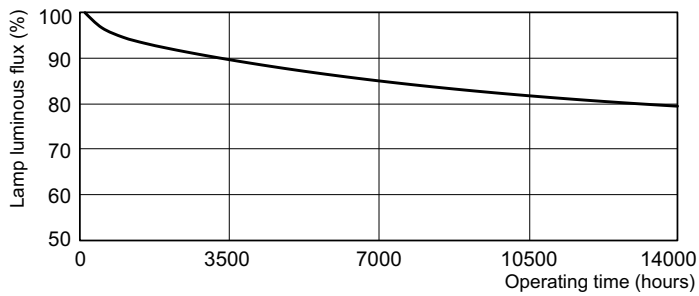
MASTER PL-T 2 Pin

Lifetime



LDLE_PLT2PN_0001-Life expectancy diagram

LDLE_PLT2PN_0002-Life expectancy diagram



LDLM_PLT2PN_0001-Lumen maintenance diagram

