



MASTER PL-T 2 Pin

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

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

- \cdot 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]			
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				
Color Code	830 [CCT of 3000K]			
Luminous Flux (Nom)	1800 lm			

Luminous Flux (Rated) (Nom)	1725 lm		
Color Designation	Warm White (WW)		
Correlated Color Temperature (Nom)	3000 K		
Luminous Efficacy (Rated) (Min)	66 lm/W		
Color Rendering Index (Nom)	>80		
LLMF 2000 h Rated	92 %		
LLMF 4000 h Rated	87 %		
LLMF 6000 h Rated	84 %		
LLMF 8000 h Rated	81 %		
Operating and Electrical			
Power (Nom)	26.0 W		

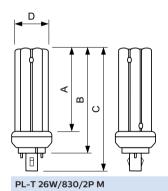
Datasheet, 2020, November 18 data subject to change

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Lamp Current (Nom)	0.335 A
Temperature	
Design Temperature (Nom)	28 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Cap-Base Information	2 Pins
Approval and Application	
Energy Efficiency Label (EEL)	В
Mercury (Hg) Content (Nom)	1.4 mg

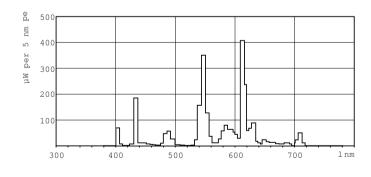
Energy Consumption kWh/1000 h	32 kWh			
Product Data				
Full product code	871150061102470			
Order product name	MASTER PL-T 26W/830/2P 1CT/5X10BOX			
EAN/UPC - Product	8711500611024			
Order code	927914583071			
Numerator - Quantity Per Pack	1			
Numerator - Packs per outer box	50			
Material Nr. (12NC)	927914583071			
Net Weight (Piece)	66.000 g			
ILCOS Code	FSM-26/30/1B-I-GX24d=3			

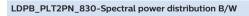
Dimensional drawing

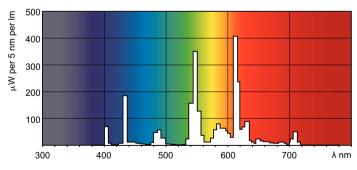


Product	D (max)	A (max)	B (max)	C (max)
MASTER PL-T 26W/830/2P 1CT/	41 mm	86.7 mm	111.0 mm	134.2 mm
5X10BOX				

Photometric data



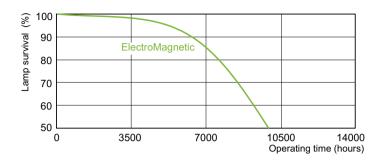


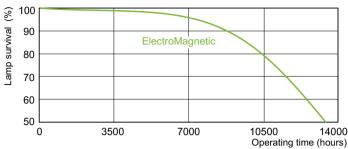


LDPO_PLT2PN_830-Spectral power distribution Colour

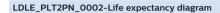
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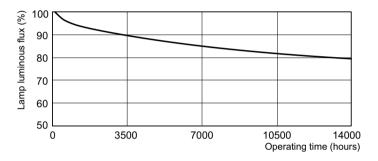
Lifetime





LDLE_PLT2PN_0001-Life expectancy diagram





LDLM_PLT2PN_0001-Lumen maintenance diagram



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