



# MASTER PL-C 2 Pin

## MASTER PL-C 13W/827/2P 1CT/5X10BOX

Energy-saving compact fluorescent lamps Compact long-arc low-pressure mercury discharge lamp Envelope consists of 4 parallel narrow fluorescent tubes

### 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		Colour Rendering Index,horiz (Nom)	
Cap base	G24D-1 [ G24d-1]	LLMF 2000 h Rated	92 %
Life to 10% failures (nom.)	6500 h	LLMF 4000 h Rated	87 %
Life to 50% failures (nom.)	10000 h	LLMF 6000 h Rated	83 %
LSF 2000 h Rated	99 %	LLMF 8000 h Rated	81 %
LSF 4000 h Rated	98 %	Operating and Electrical	
LSF 6000 h Rated	92 %	Power (Rated) (Nom)	13.4 W
LSF 8000 h Rated	78 %	Lamp current (nom.)	0.170 A
Light Technical		Temperature	
Colour Code	827 [ CCT of 2,700 K]	Design temperature (nom.)	28 °C
Lamp Luminous Flux 25°C EL (Nom)	925 lm	Controls and Dimming	
Lamp Luminous Flux (Nom)	925 lm	Dimmable	No
Colour Designation	Incandescent White		
Colour Temperature, horizontal (Nom)	2700 K		
Lamp Luminous Efficacy EM (Nom)	69 lm/W		

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## Mechanical and Housing

Cap-base information 2P

## Approval and Application

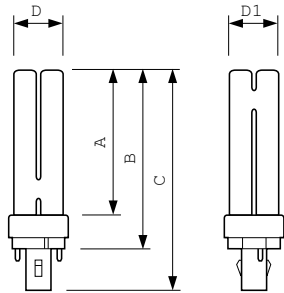
Energy efficiency label (EEL) A  
 Mercury (Hg) content (nom.) 1.4 mg  
 Energy consumption kWh/1,000 hours 17 kWh

## Product Data

Full product code 871150062081100  
 Order product name MASTER PL-C 13W/827/2P 1CT/5X10BOX

EAN/UPC – product 8711500620811  
 Order code 927904882701  
 Local code PLC13W8272P  
 Numerator – quantity per pack 1  
 SAP numerator – packs per outer box 50  
 Material no. (12 NC) 927904882701  
 Net Weight (Piece) 53.600 g  
 ILCOS code FSQ-13/27/1B-I-G24d=1

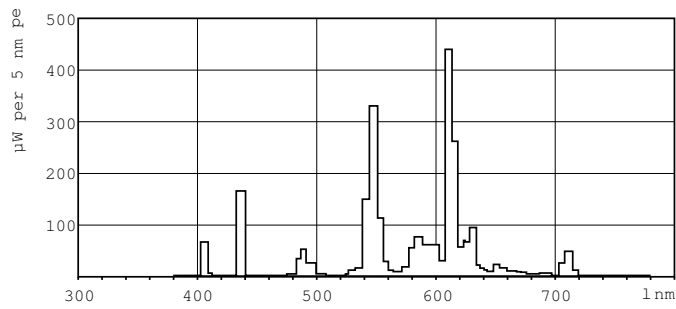
## Dimensional drawing



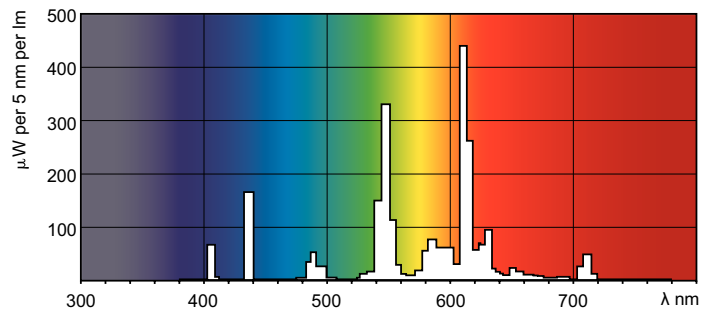
PL-C 13W/827/2P

Product	D (max)	D1 (max)	A (max)	B (max)	C (max)
MASTER PL-C 13W/827/2P 1CT/5X10BOX	27.1 mm	27.1 mm	97.5 mm	117.0 mm	139.4 mm

## Photometric data



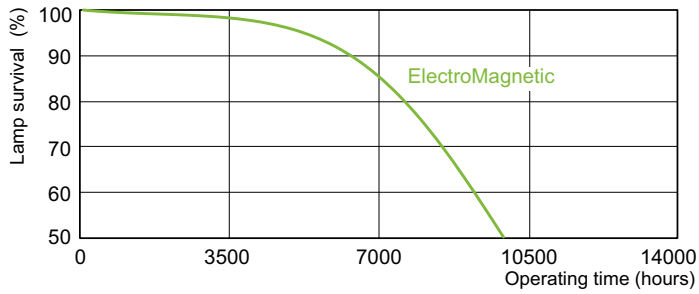
Lightcolour /827



Lightcolour /827

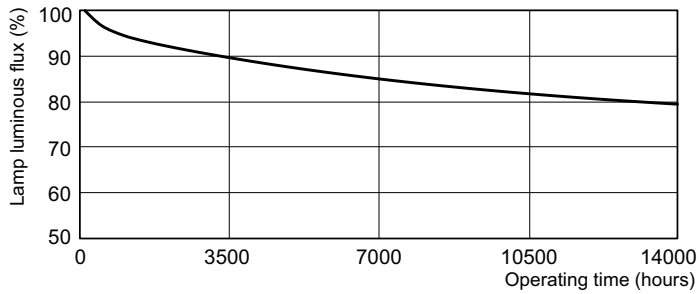
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## Lifetime



LDLE\_PLC2P\_0001-Life expectancy diagram

LDLE\_PLC2P\_0002-Life expectancy diagram



LDLM\_PLC2P\_0001-Lumen maintenance diagram

