



MASTER PL-C 2 Pin



MASTER PL-C 13W/830/2P 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		Operating and electrical	
Cap-Base	G24D-1 [G24d-1]	Chromaticity Coordinate Y (Nom)	0.403
Life To 10% Failures (Nom)	6500 h	Colour Temperature, horizontal (Nom)	3000 K
Life to 50% Failures (Nom)	10000 h	Luminous Efficacy (rated) (Nom)	69 lm/W
LSF 2000 h Rated	99 %	Colour Rendering Index horiz (Nom)	82
LSF 4000 h Rated	98 %	Depreciation 2000 hrs	92 %
LSF 6000 h Rated	92 %	LLMF 4000 h Rated	87 %
LSF 8000 h Rated	78 %	Depreciation 5000 hrs	83 %
Flux measurement reference	Sphere	LLMF 8000 h Rated	81 %
Light technical		Temperature	
Colour Code	830 [CCT of 3000K]	Power (Rated) (Nom)	13.8 W
Luminous Flux (Nom)	925 lm	Lamp Current (Nom)	0.170 A
Luminous Flux (Rated) (Nom)	925 lm	Design Temperature (Nom)	28 °C
Colour Designation	Warm White (WW)		
Chromaticity Coordinate X (Nom)	0.44		

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Controls and dimming

Dimmable	No
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Mechanical and housing

Cap-Base Information	2P
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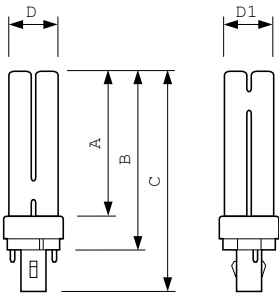
Approval and application

Energy Efficiency Class	G
Mercury (Hg) Content (Max)	1.4 mg
Mercury (Hg) Content (Nom)	1.4 mg
Energy Consumption kWh/1000 h	14 kWh
EPREL Registration Number	423279

Product data

Full product code	871150062084270
Order product name	MASTER PL-C 13W/830/2P 1CT/5X10BOX
EAN/UPC - Product	8711500620842
Order code	62084270
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	50
Material Nr. (12NC)	927904883040
Net Weight (Piece)	53.600 g
ILCOS Code	FSQ-13/30/1B-I-G24d-1

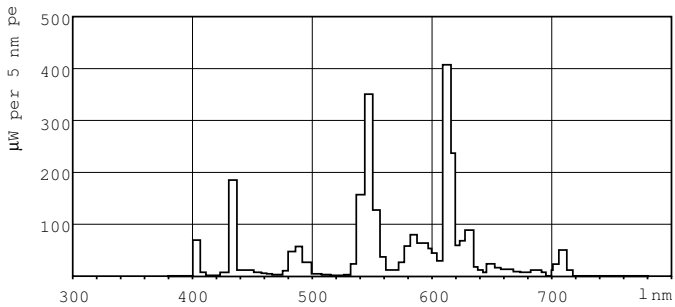
Dimensional drawing



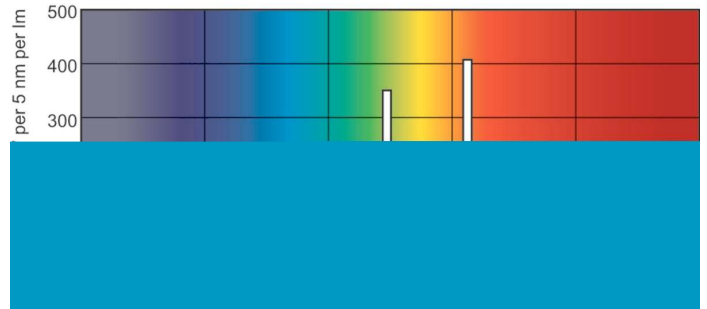
Product	D (max)	D1 (max)	A (max)	B (max)	C (max)
MASTER PL-C 13W/830/2P 1CT/5X10BOX	27.1 mm	27.1 mm	97.5 mm	117.0 mm	139.4 mm

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Photometric data



Lightcolour /830



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Lifetime



LDLE_PLC2P_0001-Life expectancy diagram

LDLE_PLC2P_0002-Life expectancy diagram



LDLM_PLC2P_0001-Lumen maintenance diagram

