



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

Product data

General Information	
Cap base	G24D-1 [G24d-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	827 [CCT of 2,700 K]
Lamp Luminous Flux 25°C EL (Nom)	925 lm
Lamp Luminous Flux (Nom)	925 lm
Colour Designation	Incandescent White
Colour Temperature, horizontal (Nom)	2700 K
Lamp Luminous Efficacy EM (Nom)	69 lm/W
Colour Rendering Index, horiz (Nom)	83
LLMF 2000 h Rated	92 %
LLMF 4000 h Rated	87 %
LLMF 6000 h Rated	83 %
LLMF 8000 h Rated	81 %
Operating and Electrical	
Power (Rated) (Nom)	13.4 W

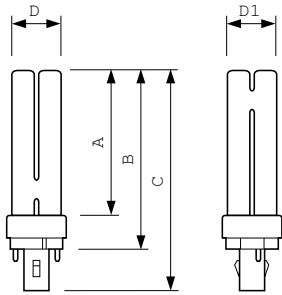
Lamp current (nom.)	0.170 A
Temperature	
Design temperature (nom.)	28 °C
Controls and Dimming	
Dimmable	no
Mechanical and Housing	
Cap base information	2P
Approval and Application	
Energy efficiency label (EEL)	A
Mercury (Hg) content (nom.)	1.4 mg
Energy Consumption kWh/1000 h	17 kWh
Product Data	
Full product code	871150062081100
Order product name	MASTER PL-C 13W/827/2P 1CT/5X10BOX
EAN/UPC – product	8711500620811
Order code	927904882701
Numerator – quantity per pack	1
Numerator – packs per outer box	50
Material no. (12NC)	927904882701
Net weight (piece)	53.600 g

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ILCOS Code

FSQ-13/27/1B-I-G24d-1

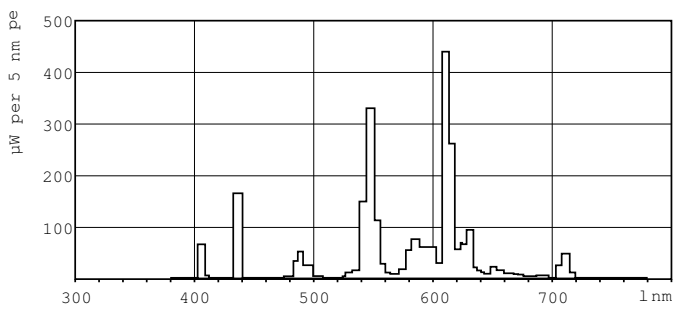
Dimensional drawing



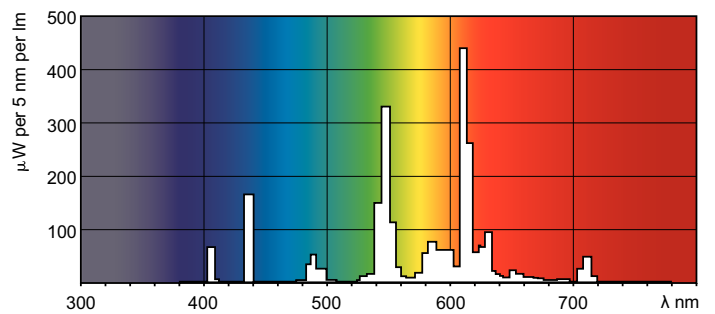
Product	D (max)	D1 (max)	A (max)	B (max)	C (max)
MASTER PL-C 13W/827/2P 1CT/5X10BOX	27.1 mm	27.1 mm	97.5 mm	117.0 mm	139.4 mm

PL-C 13W/827/2P

Photometric data

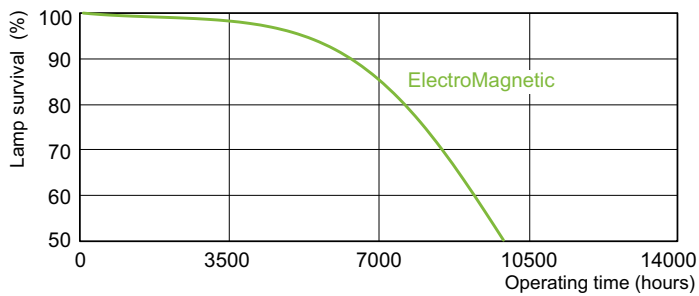


LDPB_PLC2P_827-Spectral power distribution B/W



LDPO_PLC2P_827-Spectral power distribution Colour

Lifetime



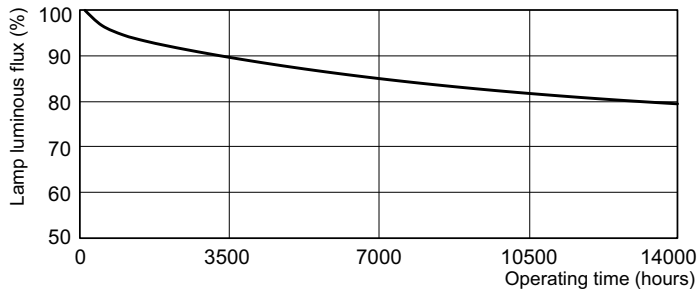
LDLE_PLC2P_0001-Life expectancy diagram



LDLE_PLC2P_0002-Life expectancy diagram

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Lifetime



LDLM_PLC2P_0001-Lumen maintenance diagram

