



MASTER PL-C 2 Pin

MASTER PL-C 18W/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-2 [G24d-2]
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)	1200 lm
Lamp Luminous Flux (Nom)	1200 lm
Colour Designation	Incandescent White
Colour Temperature, horizontal (Nom)	2700 K
Lamp Luminous Efficacy EM (Nom)	67 lm/W
Colour Rendering Index, horiz (Nom)	82
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)	17.9 W

Lamp current (nom.)	0.230 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)	B
Mercury (Hg) content (nom.)	1.4 mg
Energy Consumption kWh/1000 h	22 kWh
Product Data	
Full product code	871150062088000
Order product name	MASTER PL-C 18W/827/2P 1CT/5X10BOX
EAN/UPC – product	8711500620880
Order code	927905782701
Numerator – quantity per pack	1
Numerator – packs per outer box	50
Material no. (12NC)	927905782701
Net weight (piece)	57.800 g

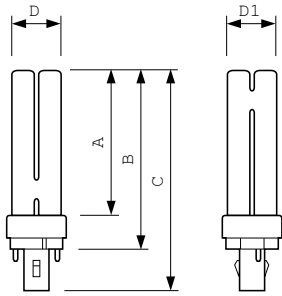
MASTER PL-C 2 Pin

ILCOS Code

FSQ-18/27/1B-I-G24d=2

Warnings and Safety

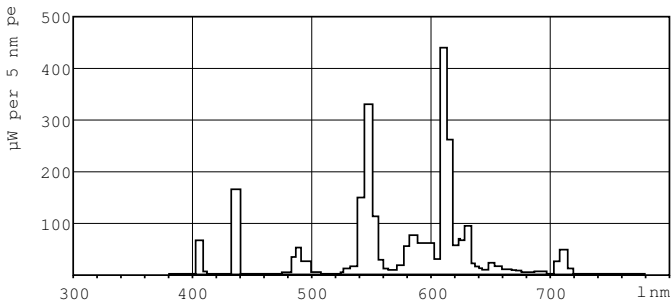
Dimensional drawing



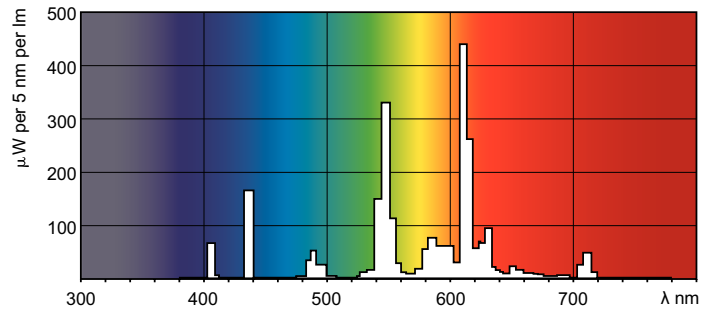
Product	D (max)	D1 (max)	A (max)	B (max)	C (max)
MASTER PL-C 18W/827/2P	27.1 mm	27.1 mm	109.5 mm	128.0 mm	150.4 mm
1CT/5X10BOX					

PL-C 18W/827/2P

Photometric data

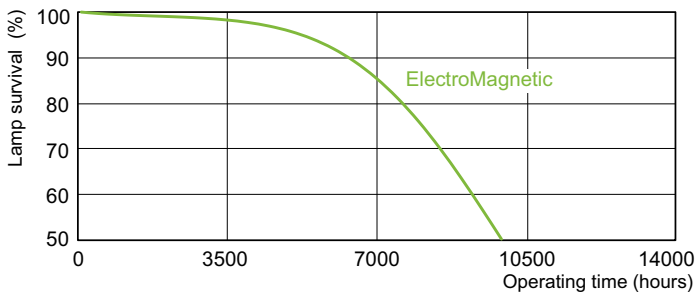


Lightcolour /827



Lightcolour /827

Lifetime



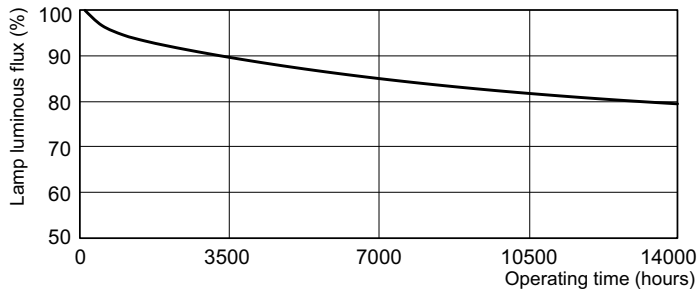
LDLE_PLC2P_0001-Life expectancy diagram



LDLE_PLC2P_0002-Life expectancy diagram

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Lifetime



LDLM_PLC2P_0001-Lumen maintenance diagram

