



MASTER PL-C 2 Pin

MASTER PL-C 10W/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]
Luminous flux (nom.)	600 lm
Luminous flux (rated) (nom.)	600 lm
Colour designation	Incandescent White
Correlated colour temperature (nom.)	2700 K
Luminous efficacy (rated) (nom.)	60 lm/W
Color rendering index (nom.)	>80
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)	10.0 W

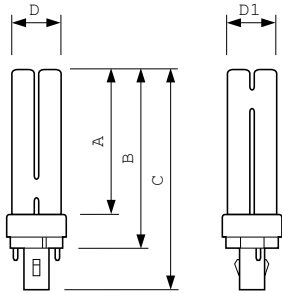
Lamp current (nom.)	0.190 A
Temperature	
Design temperature (nom.)	28 °C
Controls and Dimming	
Dimmable	no
Mechanical and Housing	
Cap base information	2P
Approval and Application	
Energy efficiency label (EEL)	B
Mercury (Hg) content (nom.)	1.4 mg
Energy Consumption kWh/1000 h	13 kWh
Product Data	
Full product code	871150070681270
Order product name	MASTER PL-C 10W/827/2P 1CT/5X10BOX
EAN/UPC – product	8711500706812
Order code	70681270
Local Code	10PLC8272PIN
Numerator – quantity per pack	1
Numerator – packs per outer box	50
Material no. (12NC)	927903882740

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Net weight (piece)	45.000 g
ILCOS Code	FSQ-10/27/1B-I-G24d=1

Warnings and Safety

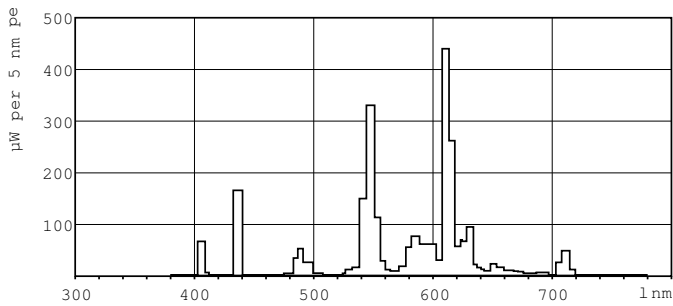
Dimensional drawing



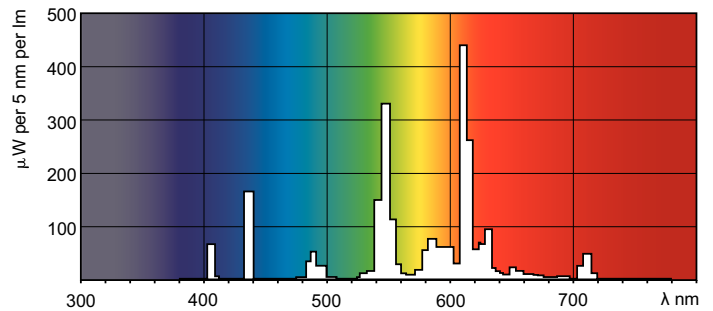
PL-C 10W/827/2P

Product	D (max)	D1 (max)	A (max)	B (max)	C (max)
MASTER PL-C 10W/827/2P 1CT/5X10BOX	27.1 mm	27.1 mm	75.5 mm	95.0 mm	117.4 mm

Photometric data

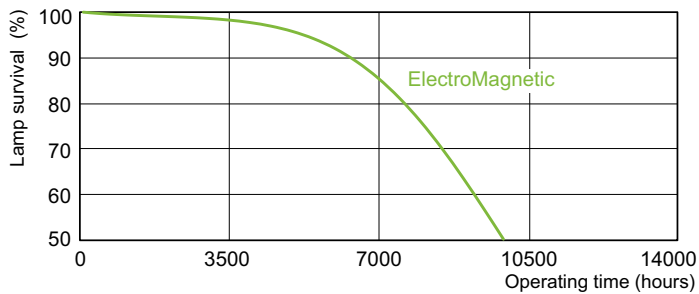


Lightcolour /827



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Lifetime



LDLE_PLC2P_0001-Life expectancy diagram

MASTER PL-C 2 Pin

Lifetime



LDLM_PLC2P_0001-Lumen maintenance diagram

