



MASTER PL-S 4 Pin

MASTER PL-S 11W/830/4P 1CT/5X10BOX

MASTER PL-S is an efficient low-wattage compact fluorescent lamp, typically used for decorative and orientation purposes. The original Philips-invented bridge technology guarantees optimum performance in the application, enabling more light and higher efficacy than the bended technology. The 4-pin version is designed for operation on electronic gear and is provided with a plug-in/pull-out lamp base.

Product data

General Information	
Cap-Base	2G7 [2G7]
Life to 50% Failures Preheat (Nom)	13000 h
LSF Preheat 2000 h Rated	99 %
LSF Preheat 4000 h Rated	98 %
LSF Preheat 6000 h Rated	97 %
LSF Preheat 8000 h Rated	92 %
LSF Preheat 16000 h Rated	30 %
Light Technical	
Color Code	830 [CCT of 3000K]
Luminous Flux (Nom)	900 lm
Luminous Flux (Rated) (Nom)	900 lm
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	82 lm/W
Color Rendering Index (Nom)	82
LLMF 2000 h Rated	95 %
LLMF 4000 h Rated	92 %
LLMF 6000 h Rated	90 %
LLMF 8000 h Rated	88 %

LLMF 12000 h Rated	86 %
Operating and Electrical	
Power (Nom)	11.6 W
Lamp Current (Nom)	0.160 A
Temperature	
Design Temperature (Nom)	28 °C
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Cap-Base Information	4 Pins
Approval and Application	
Energy Efficiency Label (EEL)	А
Mercury (Hg) Content (Nom)	1.4 mg
Energy Consumption kWh/1000 h	13 kWh
Product Data	
Full product code	871150026119970

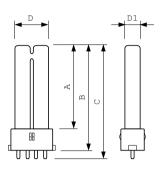
Datasheet, 2020, March 19 data subject to change

MASTER PL-S 4 Pin

Order product name	MASTER PL-S 11W/830/4P 1CT/5X10BOX
EAN/UPC - Product	8711500261199
Order code	927936683011
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	50

Material Nr. (12NC)	927936683011
Net Weight (Piece)	41.000 g
ILCOS Code	FSD-11/30/1B-E-2G7

Dimensional drawing

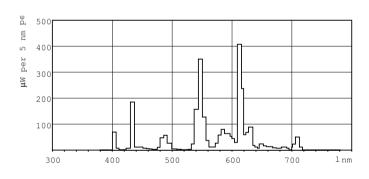


PL-S 11W/830/4P LM

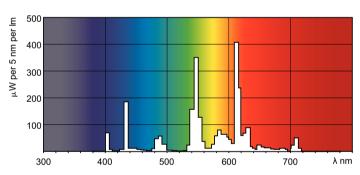
Product

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Photometric data

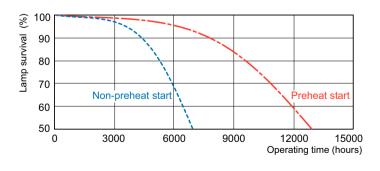




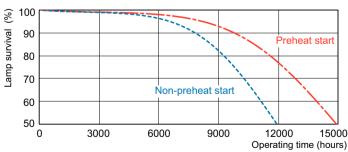


LDPO_PLS4PLM_830-Spectral power distribution Colour

Lifetime



LDLE_PLS4PLM_0001-Life expectancy diagram



LDLE_PLS4PLM_0002-Life expectancy diagram

MASTER PL-S 4 Pin

Lifetime



LDLM_PLS4PLM_0001-Lumen maintenance diagram



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