



MASTER PL-S 4 Pin

MASTER PL-S 9W/830/4P 1CT

Energy-saving compact fluorescent lamps Compact long-arc low-pressure mercury discharge lamp Envelope consists of 2 parallel narrow fluorescent tubes

Product data

• General Characteristics

Cap-Base	2G7
Cap-Base Information	4P
Life to 10% fail	8000 hr
Preheat EL,3h	
Life to 10% fail	4500 hr
Nonpreh EL,3h	
Life to 50% fail	13000 hr
Preheat EL,3h	
Life to 50% fail	7000 hr
Nonpreh EL,3h	
LSF HF Preheat	99 %
2000h Rated,3h	
LSF HF Preheat	98 %
4000h Rated,3h	
LSF HF Preheat	97 %
6000h Rated,3h	
LSF HF Preheat	92 %
8000h Rated,3h	
LSF HF Preheat	66 %
12000h Rated,3h	
LSF HF Preheat	30 %
16000h Rated,3h	

• Light Technical Characteristics

Colour Code	830 [CCT of 3000K]
Colour Rendering Index	82 Ra8
Colour Designation	Warm white
Colour Temperature	3000 K
Luminous Flux EM	583 Lm
25°C, Rated	
Luminous Flux EM	600 Lm
25°C, Nominal	
Luminous Flux EL	583 Lm
25°C, Rated	

Luminous Flux EL	600 Lm
25°C, Nominal	
Lum Efficacy Rated	73 Lm/W
EM 25°C	
LLMF HF 2000h	95 %
Rated	
LLMF HF 4000h	92 %
Rated	
LLMF HF 6000h	90 %
Rated	
LLMF HF 8000h	88 %
Rated	
LLMF HF 12000h	86 %
Rated	
Design Temperature	28 C
Chromaticity Coordinate X	435 -
Chromaticity Coordinate Y	401 -

• Electrical Characteristics

Lamp Wattage	9 W
Lamp Wattage EM	9 W
25°C, Nominal	
Lamp Wattage EM	8.6 W
25°C, Rated	
Lamp Wattage EL	8.0 W
25°C, Rated	
Lamp Wattage EL	9 W
25°C, Nominal	
Lamp Voltage EM	60 V
25°C	
Lamp Voltage EL	60 V
25°C	
Lamp Current EM	0.170 A
25°C	



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Lamp Current EL 25°C 0.170 A
Dimmable yes

• Environmental Characteristics

Energy Efficiency Label (EEL) A
Mercury (Hg) Content 1.4 mg
Energy consumption kWh/1000h 9 kWh

• Product Dimensions

Base Face to Base Face A 128 (max) mm
Insertion Length B 145 (max) mm
Overall Length C 151.1 (max) mm
Diameter D 28 (max) mm
Diameter D1 13 (max) mm

• Product Data

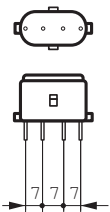
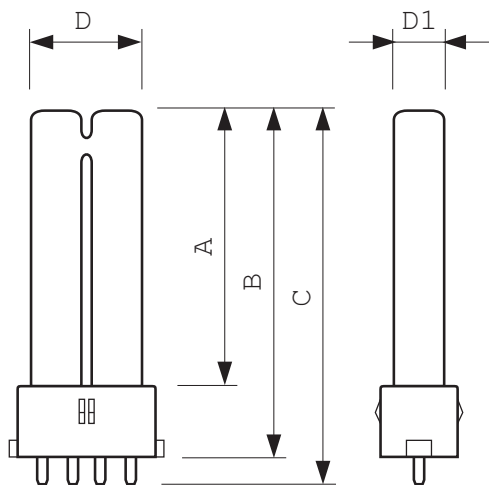
Order code 260932 70
Full product code 871150026093270
Full product name MASTER PL-S 9W/830/4P 1CT
Order product name MASTER PL-S 9W/830/4P 1CT/5X10BOX
Pieces per pack 1
Packing configuration 5X10CC
Packs per outerbox 50
Bar code on pack - EAN1 8711500260932
Bar code on intermediate packing - EAN2 8711500260949
Bar code on outerbox - EAN3 8711500260956
Logistic code(s) - 12NC 927936283011
ILCOS code FSD-9/30/1B-E-2G7
Net weight per piece 30.000 gr

Warnings and Safety

- Lamp light technical and electrical characteristics are influenced by operating conditions, i.e. lamp ambient temperature and operating position as well as applied HF control gear

- Shorter lamp life when often switching and not well pre-heated electrodes

Dimensional drawing

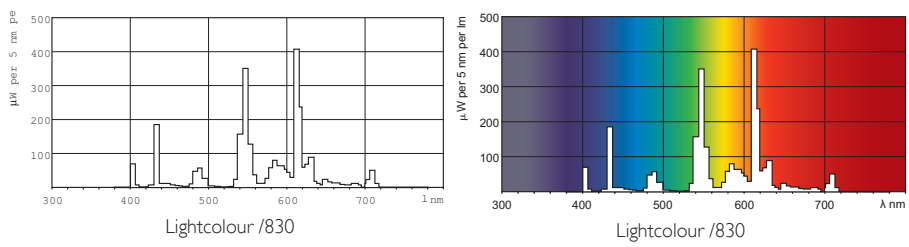


2G7

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Product	A (Max)	B (Max)	C (Max)	D (Max)	D1 (Max)
PL-S 9W/830/4P LM	128	145	151.1	28	13

Photometric data



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data subject to change