



MASTER PL-S 4 Pin



MASTER PL-S 11W/840/4P 1CT/5X10BOX

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

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
- A lamp breaking is extremely unlikely to have any impact on your health. If a lamp breaks, ventilate the room for 30 minutes and remove the parts, preferably with gloves. Put them in a sealed plastic bag and take it to your local waste facilities for recycling. Do not use a vacuum cleaner.

Product data

General information			
Cap base	2G7 [2G7]		
Life to 50% failures preheat (nom.)	13000 h		
LSF preheat 2,000 hours rated	99 %		
LSF preheat 4,000 hours rated	98 %		
LSF preheat 6,000 hours rated	97 %		
LSF preheat 8,000 hours rated	92 %		
LSF preheat 16,000 hours rated	30 %		
	Sphere		
Light technical			
Colour Code	840 [CCT of 4,000 K]		
Luminous flux (nom.)	880 lm		
Luminous flux (rated) (nom.)	900 lm		
Colour designation	Cool White (CW)		
Chromaticity coordinate X (nom.)	0.38		
Chromaticity coordinate Y (nom.)	0.38		

Correlated Colour Temperature (Nom)	4000 K
Luminous efficacy (rated) (nom.)	82 lm/W
Colour rendering index (nom.)	80
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 (Rated) (Nom)	11.9 W
Lamp current (nom.)	0.160 A
Temperature	
Design temperature (nom.)	28 ℃
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Datasheet, 2023, January 11 data subject to change

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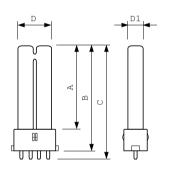
Controls and dimming				
Dimmable	Yes			
Mechanical and housing				
Cap-base information	4P			
Approval and application				
Energy Efficiency Class	G			
Mercury (Hg) content (max.)	1.4 mg			
Mercury (Hg) content (nom.)	1.4 mg			
Energy consumption kWh/1,000 hours	12 kWh			
	423601			
Product data				

871150026122970

Order product name	MASTER PL-S 11W/840/4P 1CT/5X10BOX		
EAN/UPC – product	8711500261229		
Order code	26122970		
Local order code	11PLS8404PINB		
SAP numerator – quantity per pack	1		
Local code description	LAMPADA FLUORESCENTE PL-S/4P 11W/840		
Numerator – packs per outer box	50		
SAP material	927936684011		
Net Weight (Piece)	41.000 g		
Net Weight (Piece) ILCOS code	41.000 g FSD-11/40/1B-E-2G7		

Dimensional drawing

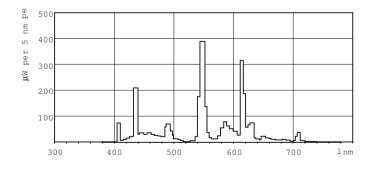
Full product code



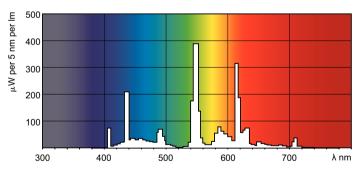
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Product D (max) D1 (max) A (max) B (max) C (max) MASTER PL-S 11W/840/4P 28 mm 13 mm 196 mm 214 mm 219.9 mm 1CT/5X10BOX

Photometric data



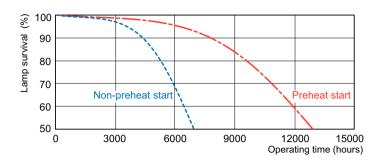
Lightcolour /840

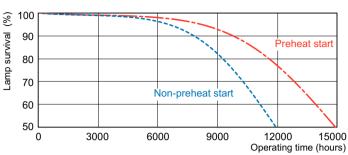


Lightcolour /840

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Lifetime





LDLE_PLS4PLM_0001-Life expectancy diagram

LDLE_PLS4PLM_0002-Life expectancy diagram

-	100		
0	100		
0	.00		
-			
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LDLM_PLS4PLM_0001-Lumen maintenance diagram



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