



MASTER PL-S 4 Pin



MASTER PL-S 9W/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.)	570 lm
Luminous flux (rated) (nom.)	583 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.)	73 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)	8.8 W
Lamp current (nom.)	0.170 A

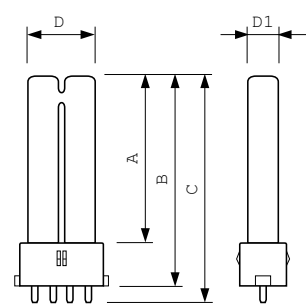
Temperature	
Design temperature (nom.)	28 °C

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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	9 kWh
	423594

Product Data	
Full product code	871150026096370
Order product name	MASTER PL-S 9W/840/4P 1CT/5X10BOX
EAN/UPC – product	8711500260963
Order code	26096370
Local order code	9PLS8404PINB
SAP numerator – quantity per pack	1
Numerator – packs per outer box	50
SAP material	927936284011
SAP net weight (piece)	30.000 g
ILCOS code	FSD-9/40/1B-E-2G7

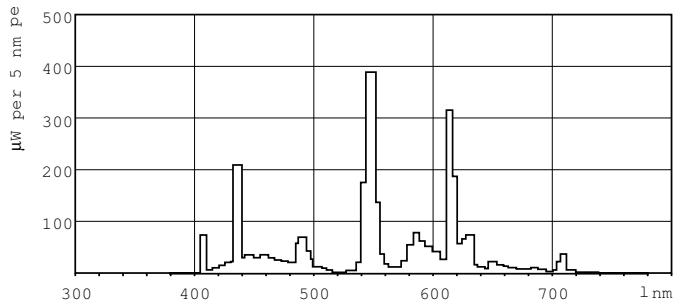
Dimensional drawing



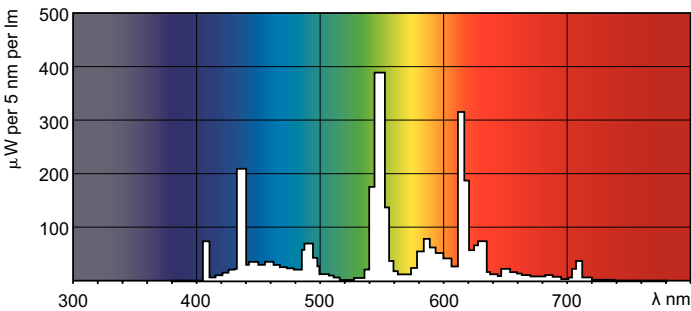
PL-S 9W/840/4P LM

Product	D (max)	D1 (max)	A (max)	B (max)	C (max)
MASTER PL-S 9W/840/4P 1CT/ 5X10BOX	28 mm	13 mm	128 mm	145 mm	151.1 mm

Photometric data



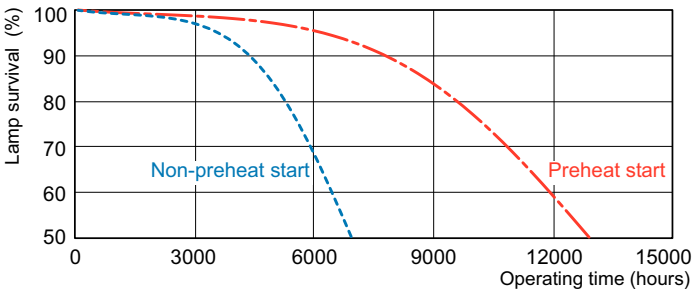
Lightcolour /840



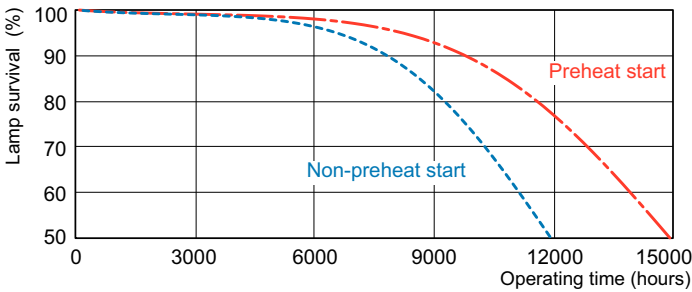
Lightcolour /840

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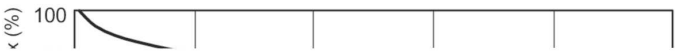
Lifetime



LDLE_PLS4PLM_0001-Life expectancy diagram



LDLE_PLS4PLM_0002-Life expectancy diagram



LDLM_PLS4PLM_0001-Lumen maintenance diagram

