



MASTER PL-C 4 Pin



MASTER PL-C 18W/840/4P 1CT/5X10BOX

Energy-saving compact fluorescent lamps Compact long-arc low-pressure mercury discharge lamp Envelope consists of 4 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

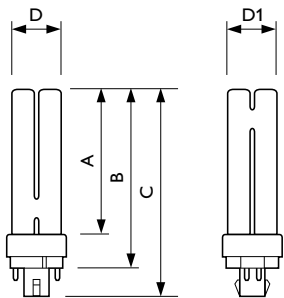
General Information		Luminous efficacy (rated) (nom.)	
Cap base	G24Q-2 [G24q-2]	Colour rendering index (nom.)	80
Life to 50% failures preheat (nom.)	13000 h	LLMF 2000 h Rated	92 %
LSF preheat 2,000 hours rated	99 %	LLMF 4000 h Rated	87 %
LSF preheat 4,000 hours rated	98 %	LLMF 6000 h Rated	83 %
LSF preheat 6,000 hours rated	97 %	LLMF 8000 h Rated	81 %
LSF preheat 8,000 hours rated	90 %	Operating and Electrical	
	Sphere	Power (Rated) (Nom)	18.4 W
Light Technical		Lamp current (nom.)	0.230 A
Colour Code	840 [CCT of 4,000 K]	Temperature	
Luminous flux (nom.)	1200 lm	Design temperature (nom.)	28 °C
Luminous flux (rated) (nom.)	1200 lm	Controls and Dimming	
Colour designation	Cool White (CW)	Dimmable	Yes
Chromaticity coordinate X (nom.)	0.38		
Chromaticity coordinate Y (nom.)	0.38		
Correlated Colour Temperature (Nom)	4000 K		

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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	19 kWh
	423303
Product Data	
Full product code	871150062334870

Order product name	MASTER PL-C 18W/840/4P 1CT/5X10BOX
EAN/UPC – product	8711500623348
Order code	62334870
Local order code	18PLC8404PIN
SAP numerator – quantity per pack	1
Numerator – packs per outer box	50
SAP material	927907284040
SAP net weight (piece)	55.300 g
ILCOS code	FSQ-18/40/1B-E-G24q=2

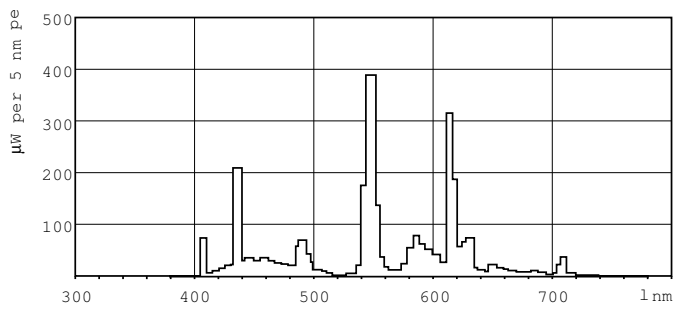
Dimensional drawing



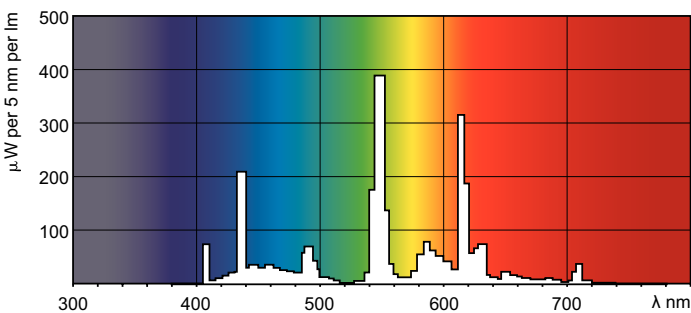
PL-C 18W/840/4P

Product	D (max)	D1 (max)	A (max)	B (max)	C (max)
MASTER PL-C 18W/840/4P 1CT/5X10BOX	27.1 mm	27.1 mm	109.5 mm	128.0 mm	142.9 mm

Photometric data



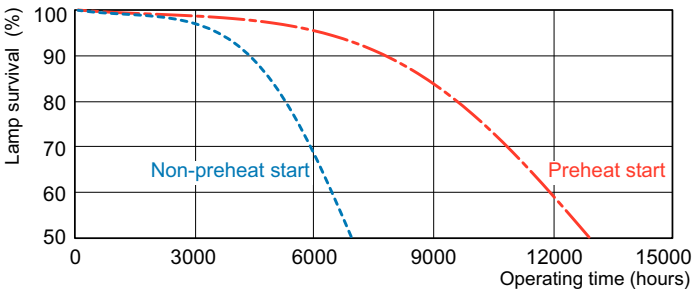
Lightcolour /840



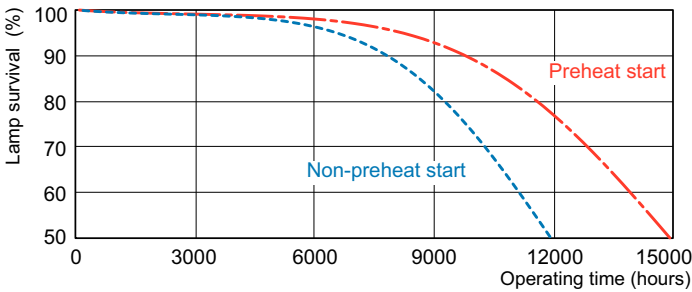
Lightcolour /840

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Lifetime



LDLE_PLC4P_0001-Life expectancy diagram



LDLE_PLC4P_0002-Life expectancy diagram



LDLM_PLC4P_0001-Lumen maintenance diagram

