

MASTER PL-C 2 Pin

MASTER PL-C 18W/840/2P 1CT/5X10BOX

Energy-saving compact fluorescent lampsCompact long-arc low-pressure mercury discharge lampEnvelope consists of 4 parallel narrow fluorescent tubes

Warnings and Safety

- Use only with electromagnetic control gear
- Lamp light technical and electrical characteristics are influenced by operating conditions, i.e. lamp ambient temperature and operating position
- Dimming is not possible
- 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	G24D-2 [G24d-2]
Life to 10% failures (nom.)	6500 h
Life to 50% failures (nom.)	10000 h
LSF 2000 h Rated	99 %
LSF 4000 h Rated	98 %
LSF 6000 h Rated	92 %
LSF 8000 h Rated	78 %

Light Technical	
Colour Code	840 [CCT of 4,000 K]
Luminous flux (nom.)	1200 lm
Luminous flux (rated) (nom.)	1200 lm
Colour designation	Cool White (CW)
Correlated Colour Temperature (Nom)	4000 K
Luminous efficacy (rated) (nom.)	67 lm/W
Colour rendering index (nom.)	82
LLMF 2000 h Rated	92 %
LLMF 4000 h Rated	87 %
LLMF 6000 h Rated	83 %
LLMF 8000 h Rated	81 %

Operating and Electrical	
Power (Rated) (Nom)	17.9 W
Lamp current (nom.)	0.230 A

Temperature	
Design temperature (nom.)	28 °C

Controls and Dimming	
Dimmable	No

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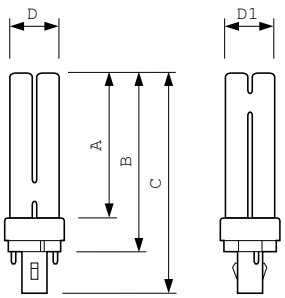
Mechanical and Housing	
Cap-base information	2P

Approval and Application	
Energy efficiency label (EEL)	B
Mercury (Hg) content (nom.)	1.4 mg
Energy consumption kWh/1,000 hours	22 kWh

Product Data	
Full product code	871150062093470

Order product name	MASTER PL-C 18W/840/2P 1CT/5X10BOX
EAN/UPC – product	8711500620934
Order code	62093470
Numerator – quantity per pack	1
Numerator – packs per outer box	50
SAP material	927905784040
SAP net weight (piece)	57.800 g
ILCOS code	FSQ-18/40/1B-I-G24d=2

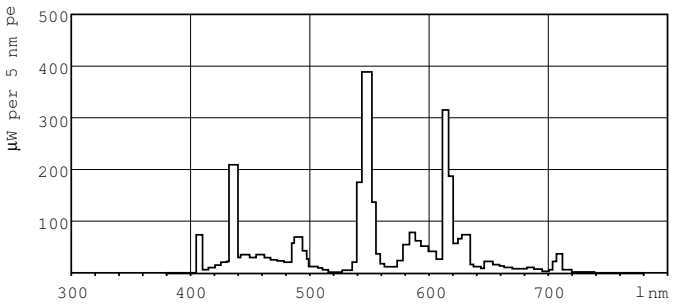
Dimensional drawing



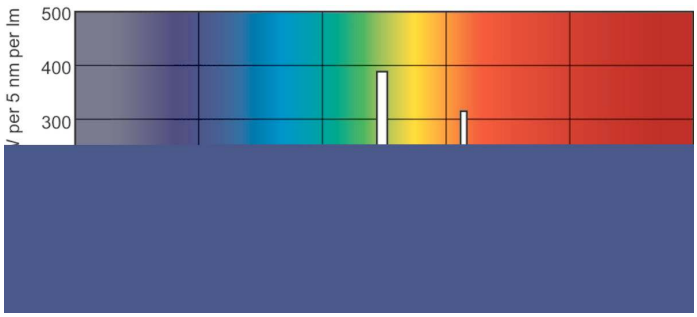
PL-C 18W/840/2P

Product	D (max)	D1 (max)	A (max)	B (max)	C (max)
MASTER PL-C 18W/840/2P 1CT/5X10BOX	27.1 mm	27.1 mm	109.5 mm	128.0 mm	150.4 mm

Photometric data



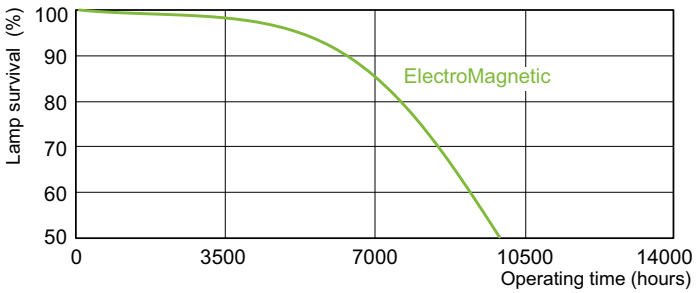
Lightcolour /840



Lightcolour /840

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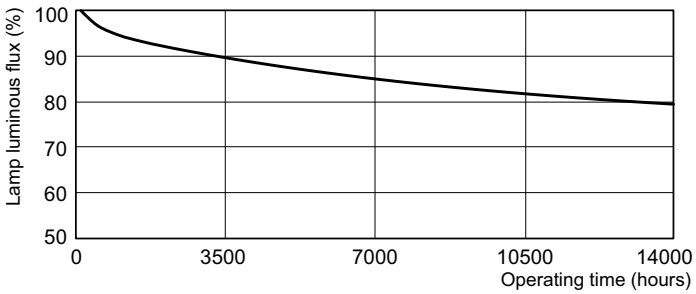
Lifetime



LDLE_PLC2P_0001-Life expectancy diagram



LDLE_PLC2P_0002-Life expectancy diagram



LDLM_PLC2P_0001-Lumen maintenance diagram

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