

Product Description

MASTER PL-C 2 Pin



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

Benefits

- Optimal light performance for short or long operation per switch on
- Long life and sustainable light output

Features

- 2-pin base with a housing incorporating the special instant starter and capacitor
- Lamp characteristics are influenced by operating conditions and control gear used
- Dimming is not possible

Application

- Designed for general or supplementary lighting in professional or home environments
- Recessed or surface-mounted downlighters, wall units, table lamps and pendant lamps

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.

General Information

order code	Cap-Base	Life To 10% Failures (Nom)	Life To 50% Failures (Nom)	LSF 2000 h Rated	LSF 4000 h Rated	LSF 6000 h Rated	LSF 8000 h Rated
62086670	G24D-1	6500	10000	99	98	92	78
62093470	G24D-2	6500	10000	99	98	92	78
62100970	G24D-3	6500	10000	99	98	92	78

Light Technical (1/2)

order code	Chromaticity Coordinate X (Nom)	Chromaticity Coordinate Y (Nom)	Color Designation	Correlated Color Temperature (Nom)	Color Rendering Index (Nom)	LLMF 2000 h Rated	LLMF 4000 h Rated	LLMF 6000 h Rated	LLMF 8000 h Rated	Luminous Efficacy (rated) (Nom)
62086670	380	380	Cool White (CW)	4100	82	92	87	83	81	69
62093470	380	380	Cool White (CW)	4100	82	92	87	83	81	67
62100970	380	380	Cool White (CW)	4100	82	92	87	83	81	68

Light Technical (2/2)

order code	Luminous Flux (Nom)	Luminous Flux (Rated) (Nom)
62086670	925	925
62093470	1200	1200
62100970	1800	1800

Approval and Application

order code	Energy Consumption kWh/1000 h	Energy Efficiency Label (EEL)	Mercury (Hg) Content (Nom)
62086670	17	A	1.4
62093470	22	B	1.4
62100970	32	B	1.4

Operating and Electrical

order code	Lamp Current (Nom)	Power (Rated) (Nom)
62086670	0.170	13.4
62093470	0.230	17.9
62100970	0.335	26.5

Temperature

order code	Design Temperature (Nom)
62086670	28
62093470	28
62100970	28



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