



# Product Description

## MASTER PL-C 4 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

- 4-pin base without starter and capacitor
- Lamp characteristics are influenced by operating conditions and control gear used
- Dimming is 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

- 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.

## General Information

order code	Cap-Base	Life To 50% Failures Preheat (Nom)	LSF Preheat 2000 h Rated	LSF Preheat 4000 h Rated	LSF Preheat 6000 h Rated	LSF Preheat 8000 h Rated
62331770	G24Q-1	13000	99	98	97	90
62332470	G24Q-1	13000	99	98	97	90
62334870	G24Q-2	13000	99	98	97	90
62336270	G24Q-3	13000	99	98	97	90

## 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)
62331770	440	403	Warm white (WW)	3000	82	92	87	83	81	72
62332470	380	380	Cool White (CW)	4100	82	92	87	83	81	69
62334870	380	380	Cool White (CW)	4100	82	92	87	83	81	67
62336270	380	380	Cool White (CW)	4100	82	92	87	83	81	67

## Light Technical (2/2)

order code	Luminous Flux (Nom)	Luminous Flux (Rated) (Nom)
62331770	900	900
62332470	925	925
62334870	1200	1200
62336270	1800	1800

## Approval and Application

order code	Energy Consumption kWh/1000 h	Energy Efficiency Label (EEL)	Mercury (Hg) Content (Nom)
62331770	15	A	1.4
62332470	15	A	1.4
62334870	20	A	1.4
62336270	29	A	1.4

## Operating and Electrical

order code	Lamp Current (Nom)	Power (Rated) (Nom)
62331770	0.170	13.0
62332470	0.170	13.0
62334870	0.230	18.0
62336270	0.335	26.0

## Temperature

order code	Design Temperature (Nom)
62331770	28
62332470	28
62334870	28
62336270	28



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