



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

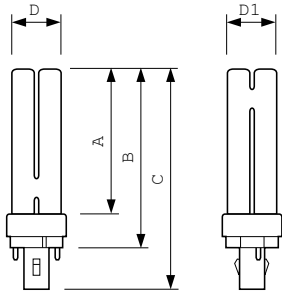
- Designed for general or supplementary lighting in professional or home environments
- Recessed or surface-mounted downlighters, wall units, table lamps and pendant lamps

Versions



MASTER PL-C 2 Pin

Dimensional drawing



Product	D (max)	D1 (max)	A (max)	B (max)	C (max)
MASTER PL-C 26W/ 840/2P 1CT/5X10BOX	27.1 mm	27.1 mm	130.5 mm	149.0 mm	171.4 mm
MASTER PL-C 18W/840/2P 1CT/5X10BOX	27.1 mm	27.1 mm	109.5 mm	128.0 mm	150.4 mm
MASTER PL-C 13W/840/2P 1CT/5X10BOX	27.1 mm	27.1 mm	97.5 mm	117.0 mm	139.4 mm

Approval and Application

Mercury (Hg) Content (Nom)	1.4 mg
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Controls and Dimming

Dimmable	no
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General Information

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
Colour Designation	Cool White (CW)
Correlated Colour Temperature (Nom)	4000 K
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 %

Temperature

Design Temperature (Nom)	28 °C
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Approval and Application

Order Code	Full Product Name	Energy Consumption kWh/ 1000 h	Energy Efficiency Label (EEL)
62086670	MASTER PL-C 840/2P 1CT/5X10BOX	17 kWh	A
62093470	MASTER PL-C 18W/840/2P 1CT/5X10BOX	22 kWh	B
62100970	MASTER PL-C 26W/840/2P 1CT/5X10BOX	32 kWh	B

Operating and Electrical

Order Code	Full Product Name	Lamp Current (Nom)	Power (Rated) (Nom)
62086670	MASTER PL-C 13W/840/2P 1CT/ 5X10BOX	0.170 A	13.4 W
62093470	MASTER PL-C 18W/840/2P 1CT/ 5X10BOX	0.230 A	17.9 W

Order Code	Full Product Name	Lamp Current (Nom)	Power (Rated) (Nom)
62100970	MASTER PL-C 26W/840/2P 1CT/ 5X10BOX	0.335 A	26.5 W

General Information

MASTER PL-C 2 Pin

Order Code	Full Product Name	Cap-Base
62086670	MASTER PL-C 13W/840/2P 1CT/5X10BOX	G24D-1
62093470	MASTER PL-C 18W/840/2P 1CT/5X10BOX	G24D-2

Order Code	Full Product Name	Cap-Base
62100970	MASTER PL-C 26W/840/2P 1CT/5X10BOX	G24D-3

Light Technical

Order Code	Full Product Name	Luminous		
		Efficacy (rated) (Nom)	Luminous Flux (Nom)	Luminous Flux (Rated) (Nom)
62086670	MASTER PL-C 13W/ 840/2P 1CT/5X10BOX	69 lm/W	925 lm	925 lm
62093470	MASTER PL-C 18W/ 840/2P 1CT/5X10BOX	67 lm/W	1200 lm	1200 lm

Order Code	Full Product Name	Luminous		
		Efficacy (rated) (Nom)	Luminous Flux (Nom)	Luminous Flux (Rated) (Nom)
62100970	MASTER PL-C 26W/ 840/2P 1CT/5X10BOX	68 lm/W	1800 lm	1800 lm

