



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

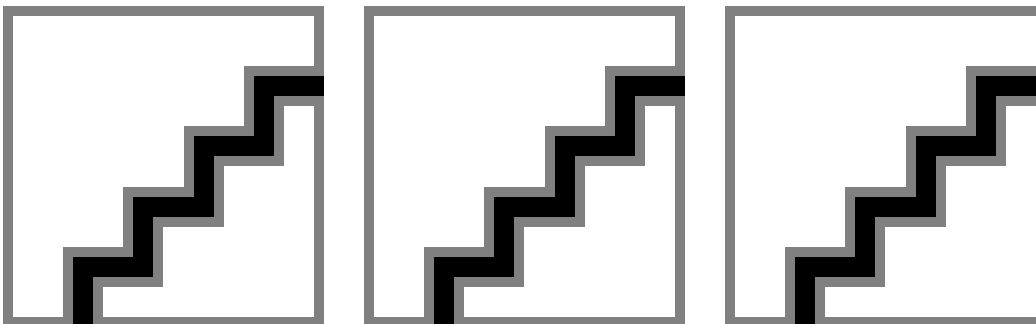
Features

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

Application

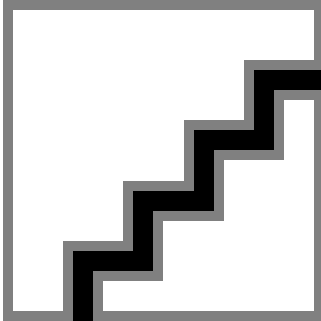
- Designed for general or supplementary lighting in professional or home environments
- Recessed or surface-mounted downlighters, wall units, table lamps and pendant lamps

Versions



MASTER PL-C 4 Pin

Dimensional drawing



Product	D (max)	D1 (max)	A (max)	B (max)	C (max)
MASTER PL-C 26W/ 840/4P 1CT/5X10BOX	27.1 mm	27.1 mm	130.5 mm	149.0 mm	163.9 mm
MASTER PL-C 13W/830/4P 1CT/5X10CC	27.1 mm	27.1 mm	97.5 mm	117.0 mm	131.9 mm
MASTER PL-C 26W/827/4P 1CT/5X10CC	27.1 mm	27.1 mm	130.5 mm	149.0 mm	163.9 mm
MASTER PL-C 13W/840/4P 1CT/5X10BOX	27.1 mm	27.1 mm	97.5 mm	117.0 mm	131.9 mm
MASTER PL-C 13W/827/4P 1CT/5X10CC	27.1 mm	27.1 mm	97.5 mm	117.0 mm	131.9 mm
MASTER PL-C 18W/830/4P 1CT/5X10CC	27.1 mm	27.1 mm	109.5 mm	128.0 mm	142.9 mm
MASTER PL-C 26W/ 830/4P 1CT/5X10CC	27.1 mm	27.1 mm	130.5 mm	149.0 mm	163.9 mm
MASTER PL-C 18W/865/4P 1CT/5X10BOX	27.1 mm	27.1 mm	109.5 mm	128.0 mm	142.9 mm
MASTER PL-C 18W/827/4P 1CT/5X10BOX	27.1 mm	27.1 mm	109.5 mm	128.0 mm	142.9 mm

Approval and Application

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

Dimmable	yes
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General Information

Life To 50% Failures Preheat (Nom)	13000 h
LSF Preheat 2000 h Rated	99 %
LSF Preheat 4000 h Rated	98 %
LSF Preheat 6000 h Rated	97 %
LSF Preheat 8000 h Rated	90 %

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)
927907182701	MASTER PL-C 13W/827/4P 1CT/5X10CC	15 kWh	A
927907183001	MASTER PL-C 13W/830/4P 1CT/5X10CC	15 kWh	A
927907184002	MASTER PL-C 13W/840/4P 1CT/5X10BOX	15 kWh	A
927907282701	MASTER PL-C 18W/827/4P 1CT/5X10BOX	20 kWh	A
927907283001	MASTER PL-C 18W/830/4P 1CT/5X10CC	20 kWh	A
927907286501	MASTER PL-C 18W/865/4P 1CT/5X10BOX	20 kWh	B
927907382701	MASTER PL-C 26W/827/4P 1CT/5X10CC	29 kWh	A
927907383001	MASTER PL-C 26W/830/4P 1CT/5X10CC	29 kWh	A
927907384002	MASTER PL-C 26W/840/4P 1CT/5X10BOX	29 kWh	A

Operating and Electrical

Order Code	Full Product Name	Lamp Current (Nom)	Power (Rated) (Nom)
927907182701	MASTER PL-C 13W/827/4P 1CT/ 5X10CC	0.170 A	13.0 W
927907183001	MASTER PL-C 13W/830/4P 1CT/ 5X10CC	0.170 A	13.0 W
927907184002	MASTER PL-C 13W/840/4P 1CT/ 5X10BOX	0.170 A	13.0 W
927907282701	MASTER PL-C 18W/827/4P 1CT/ 5X10BOX	0.230 A	16.5 W
927907283001	MASTER PL-C 18W/830/4P 1CT/ 5X10CC	0.230 A	16.5 W

Order Code	Full Product Name	Lamp Current (Nom)	Power (Rated) (Nom)
927907286501	MASTER PL-C 18W/865/4P 1CT/ 5X10BOX	0.230 A	18.0 W
927907382701	MASTER PL-C 26W/827/4P 1CT/ 5X10CC	0.335 A	26.0 W
927907383001	MASTER PL-C 26W/830/4P 1CT/ 5X10CC	0.335 A	26.0 W
927907384002	MASTER PL-C 26W/840/4P 1CT/ 5X10BOX	0.335 A	26.0 W

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General Information

Order Code	Full Product Name	Cap-Base
927907182701	MASTER PL-C 13W/827/4P 1CT/5X10CC	G24Q-1
927907183001	MASTER PL-C 13W/830/4P 1CT/5X10CC	G24Q-1
927907184002	MASTER PL-C 13W/840/4P 1CT/5X10BOX	G24Q-1
927907282701	MASTER PL-C 18W/827/4P 1CT/5X10BOX	G24Q-2
927907283001	MASTER PL-C 18W/830/4P 1CT/5X10CC	G24Q-2

Order Code	Full Product Name	Cap-Base
927907286501	MASTER PL-C 18W/865/4P 1CT/5X10BOX	G24Q-2
927907382701	MASTER PL-C 26W/827/4P 1CT/5X10CC	G24Q-3
927907383001	MASTER PL-C 26W/830/4P 1CT/5X10CC	G24Q-3
927907384002	MASTER PL-C 26W/840/4P 1CT/5X10BOX	G24Q-3

Light Technical (1/2)

Order Code	Full Product Name	Colour Code	Colour Designation	Correlated	Colour
				Temperature (Nom)	Rendering Index (Nom)
927907182701	MASTER PL-C 13W/827/4P 1CT/5X10CC	827	Incandescent White	2700 K	82
927907183001	MASTER PL-C 13W/830/4P 1CT/5X10CC	830	Warm white (WW)	3000 K	82
927907184002	MASTER PL-C 13W/840/4P 1CT/5X10BOX	840	Cool White (CW)	4000 K	82
927907282701	MASTER PL-C 18W/827/4P 1CT/5X10BOX	827	Incandescent White	2700 K	82
927907283001	MASTER PL-C 18W/830/4P 1CT/5X10CC	830	Warm white (WW)	3000 K	82

Order Code	Full Product Name	Colour Code	Colour Designation	Correlated	Colour
				Temperature (Nom)	Rendering Index (Nom)
927907286501	MASTER PL-C 18W/865/4P 1CT/5X10BOX	865	Cool Daylight	6500 K	80
927907382701	MASTER PL-C 26W/827/4P 1CT/5X10CC	827	Incandescent White	2700 K	82
927907383001	MASTER PL-C 26W/830/4P 1CT/5X10CC	830	Warm white (WW)	3000 K	82
927907384002	MASTER PL-C 26W/840/4P 1CT/5X10BOX	840	Cool White (CW)	4000 K	82

Light Technical (2/2)

Order Code	Full Product Name	LLMF					Luminous Efficacy (rated) (Nom)	Luminous Flux (Nom)	Luminous Flux (Rated) (Nom)
		12000 h Rated	LLMF 2000 h Rated	LLMF 4000 h Rated	LLMF 6000 h Rated	LLMF 8000 h Rated			
927907182701	MASTER PL-C 13W/827/4P 1CT/5X10CC	-	92 %	87 %	83 %	81 %	69 lm/W	925 lm	925 lm
927907183001	MASTER PL-C 13W/830/4P 1CT/5X10CC	-	92 %	87 %	83 %	81 %	72 lm/W	900 lm	900 lm
927907184002	MASTER PL-C 13W/840/4P 1CT/5X10BOX	-	92 %	87 %	83 %	81 %	69 lm/W	925 lm	925 lm
927907282701	MASTER PL-C 18W/827/4P 1CT/5X10BOX	-	92 %	87 %	83 %	81 %	67 lm/W	1200 lm	1200 lm
927907283001	MASTER PL-C 18W/830/4P 1CT/5X10CC	81 %	92 %	87 %	83 %	81 %	67 lm/W	1200 lm	1200 lm
927907286501	MASTER PL-C 18W/865/4P 1CT/5X10BOX	-	90 %	85 %	81 %	77 %	62.3 lm/W	1120 lm	1120 lm
927907382701	MASTER PL-C 26W/827/4P 1CT/5X10CC	-	92 %	87 %	83 %	81 %	67 lm/W	1800 lm	1800 lm
927907383001	MASTER PL-C 26W/830/4P 1CT/5X10CC	-	92 %	87 %	83 %	81 %	67 lm/W	1800 lm	1800 lm

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Order Code	Full Product Name	LLMF					Luminous Efficacy (rated) (Nom)	Luminous Flux (Nom)	Luminous Flux (Rated) (Nom)
		12000 h Rated	LLMF 2000 h Rated	LLMF 4000 h Rated	LLMF 6000 h Rated	LLMF 8000 h Rated			
927907384002	MASTER PL-C 26W/840/4P 1CT/5X10BOX	-	92 %	87 %	83 %	81 %	67 lm/W	1800 lm	1800 lm

