



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

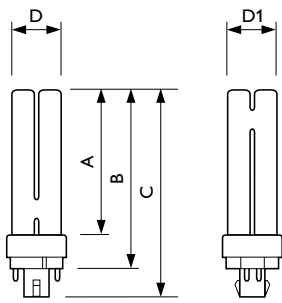
- Lamp light technical and electrical characteristics are influenced by operating conditions, i.e. lamp ambient temperature and operating position as well as applied HF control gear
- Shorter lamp life when often switching and not well pre-heated electrodes
- A lamp breaking is extremely unlikely to 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.

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Versions



Dimensional drawing



Product	D (max)	D1 (max)	A (max)	B (max)	C (max)
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/ 840/4P 1CT/5X10BOX	27.1 mm	27.1 mm	130.5 mm	149.0 mm	163.9 mm
MASTER PL-C 18W/827/4P 1CT/5X10BOX	27.1 mm	27.1 mm	109.5 mm	128.0 mm	142.9 mm
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 26W/ 830/4P 1CT/5X10CC	27.1 mm	27.1 mm	130.5 mm	149.0 mm	163.9 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/ 865/4P 1CT/5X10BOX	27.1 mm	27.1 mm	130.5 mm	149.0 mm	163.9 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 13W/840/4P 1CT/5X10BOX	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 10W/ 840/4P 1CT/5X10BOX	27.1 mm	27.1 mm	75.5 mm	95.0 mm	109.9 mm
MASTER PL-C 10W/ 830/4P 1CT/5X10BOX	27.1 mm	27.1 mm	75.5 mm	95.0 mm	109.9 mm
MASTER PL-C 26W/ 865/4P 1CT/5X10BOX	27.1 mm	27.1 mm	130.5 mm	149.0 mm	163.9 mm
MASTER PL-C 18W/840/4P 1CT/5X10BOX	27.1 mm	27.1 mm	109.5 mm	128.0 mm	142.9 mm

MASTER PL-C 4 Pin

Approval and Application

Mercury (Hg) Content (Nom) 1.4 mg

Controls and Dimming

Dimmable Yes

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

Approval and Application

Order Code	Full Product Name	Energy Consumption kWh/ 1000 h	Mercury (Hg) Content (Max)
927907083040	MASTER PL-C 10W/830/4P 1CT/5X10BOX	11 kWh	1.4 mg
927907084040	MASTER PL-C 10W/840/4P 1CT/5X10BOX	11 kWh	1.4 mg
927907182701	MASTER PL-C 13W/827/4P 1CT/5X10BOX	15 kWh	-
927907183001	MASTER PL-C 13W/830/4P 1CT/5X10BOX	15 kWh	-
927907184002	MASTER PL-C 13W/840/4P 1CT/5X10BOX	15 kWh	-
927907282701	MASTER PL-C 18W/827/4P 1CT/5X10BOX	20 kWh	-
927907283001	MASTER PL-C 18W/830/4P 1CT/5X10BOX	20 kWh	-
927907284065	MASTER PL-C 18W/840/4P 1CT/5X10BOX	20 kWh	-
927907286501	MASTER PL-C 18W/865/4P 1CT/5X10BOX	20 kWh	-
927907382701	MASTER PL-C 26W/827/4P 1CT/5X10BOX	29 kWh	-
927907383001	MASTER PL-C 26W/830/4P 1CT/5X10BOX	29 kWh	-
927907384002	MASTER PL-C 26W/840/4P 1CT/5X10BOX	29 kWh	-
927907386501	MASTER PL-C 26W/865/4P 1CT/5X10BOX	29 kWh	-
927907386565	MASTER PL-C 26W/865/4P 1CT/5X10BOX	29 kWh	-

Operating and Electrical

Order Code	Full Product Name	Lamp Current (Nom)	Power (Rated) (Nom)	Order Code	Full Product Name	Lamp Current (Nom)	Power (Rated) (Nom)
927907083040	MASTER PL-C 10W/830/4P 1CT/ 5X10BOX	0.190 A	10.4 W	927907284065	MASTER PL-C 18W/840/4P 1CT/ 5X10BOX	0.230 A	18.0 W
927907084040	MASTER PL-C 10W/840/4P 1CT/ 5X10BOX	0.190 A	10.4 W	927907286501	MASTER PL-C 18W/865/4P 1CT/ 5X10BOX	0.230 A	18.0 W
927907182701	MASTER PL-C 13W/827/4P 1CT/ 5X10BOX	0.170 A	13.0 W	927907382701	MASTER PL-C 26W/827/4P 1CT/ 5X10BOX	0.335 A	26.0 W
927907183001	MASTER PL-C 13W/830/4P 1CT/ 5X10BOX	0.170 A	13.0 W	927907383001	MASTER PL-C 26W/830/4P 1CT/ 5X10BOX	0.335 A	26.0 W
927907184002	MASTER PL-C 13W/840/4P 1CT/ 5X10BOX	0.170 A	13.0 W	927907384002	MASTER PL-C 26W/840/4P 1CT/ 5X10BOX	0.335 A	26.0 W
927907282701	MASTER PL-C 18W/827/4P 1CT/ 5X10BOX	0.230 A	16.5 W	927907386501	MASTER PL-C 26W/865/4P 1CT/ 5X10BOX	0.335 A	26.0 W
927907283001	MASTER PL-C 18W/830/4P 1CT/ 5X10BOX	0.230 A	16.5 W	927907386565	MASTER PL-C 26W/865/4P 1CT/ 5X10BOX	0.335 A	26.0 W

General Information

Order Code	Full Product Name	Cap-Base	Order Code	Full Product Name	Cap-Base
927907083040	MASTER PL-C 10W/830/4P 1CT/5X10BOX	G24Q-1	927907284065	MASTER PL-C 18W/840/4P 1CT/5X10BOX	G24Q-2
927907084040	MASTER PL-C 10W/840/4P 1CT/5X10BOX	G24Q-1	927907286501	MASTER PL-C 18W/865/4P 1CT/5X10BOX	G24Q-2
927907182701	MASTER PL-C 13W/827/4P 1CT/5X10BOX	G24Q-1	927907382701	MASTER PL-C 26W/827/4P 1CT/5X10BOX	G24Q-3
927907183001	MASTER PL-C 13W/830/4P 1CT/5X10BOX	G24Q-1	927907383001	MASTER PL-C 26W/830/4P 1CT/5X10BOX	G24Q-3
927907184002	MASTER PL-C 13W/840/4P 1CT/5X10BOX	G24Q-1	927907384002	MASTER PL-C 26W/840/4P 1CT/5X10BOX	G24Q-3
927907282701	MASTER PL-C 18W/827/4P 1CT/5X10BOX	G24Q-2	927907386501	MASTER PL-C 26W/865/4P 1CT/5X10BOX	G24Q-3
927907283001	MASTER PL-C 18W/830/4P 1CT/5X10BOX	G24Q-2	927907386565	MASTER PL-C 26W/865/4P 1CT/5X10BOX	G24Q-3

Light Technical (1/3)

MASTER PL-C 4 Pin

Order Code	Full Product Name	Chromaticity		Colour		Order Code	Full Product Name	Chromaticity		Colour	
		Coordinate X (Nom)	Coordinate Y (Nom)	Code	Designation			Coordinate X (Nom)	Coordinate Y (Nom)	Code	Designation
927907083040	MASTER PL-C 10W/830/4P 1CT/5X10BOX	0.44	0.403	830	Warm white (WW)	927907284065	MASTER PL-C 18W/840/4P 1CT/5X10BOX	-	-	840	Cool White (CW)
927907084040	MASTER PL-C 10W/840/4P 1CT/5X10BOX	0.38	0.38	840	Cool White (CW)	927907286501	MASTER PL-C 18W/865/4P 1CT/5X10BOX	-	-	865	Cool Daylight
927907182701	MASTER PL-C 13W/827/4P 1CT/5X10BOX	-	-	827	Incandescent White	927907382701	MASTER PL-C 26W/827/4P 1CT/5X10BOX	-	-	827	Incandescent White
927907183001	MASTER PL-C 13W/830/4P 1CT/5X10BOX	-	-	830	Warm white (WW)	927907383001	MASTER PL-C 26W/830/4P 1CT/5X10BOX	-	-	830	Warm white (WW)
927907184002	MASTER PL-C 13W/840/4P 1CT/5X10BOX	-	-	840	Cool White (CW)	927907384002	MASTER PL-C 26W/840/4P 1CT/5X10BOX	-	-	840	Cool White (CW)
927907282701	MASTER PL-C 18W/827/4P 1CT/5X10BOX	-	-	827	Incandescent White	927907386501	MASTER PL-C 26W/865/4P 1CT/5X10BOX	-	-	865	Cool Daylight
927907283001	MASTER PL-C 18W/830/4P 1CT/5X10BOX	-	-	830	Warm white (WW)	927907386565	MASTER PL-C 26W/865/4P 1CT/5X10BOX	-	-	865	Cool Daylight

Light Technical (2/3)

Order Code	Full Product Name	Correlated Colour Temperature (Nom)	Colour Rendering Index (Nom)	LLMF 12000 h Rated	LLMF			LLMF 8000 h Rated	Luminous Efficacy (rated) (Nom)	Luminous Flux (Nom)
					LLMF 2000 h Rated	LLMF 4000 h Rated	LLMF 6000 h Rated			
927907083040	MASTER PL-C 10W/830/4P 1CT/5X10BOX	3000 K	82	-	92 %	87 %	83 %	81 %	60 lm/W	600 lm
927907084040	MASTER PL-C 10W/840/4P 1CT/5X10BOX	4000 K	80	-	92 %	87 %	83 %	81 %	60 lm/W	600 lm
927907182701	MASTER PL-C 13W/827/4P 1CT/5X10BOX	2700 K	82	-	92 %	87 %	83 %	81 %	69 lm/W	925 lm
927907183001	MASTER PL-C 13W/830/4P 1CT/5X10BOX	3000 K	82	-	92 %	87 %	83 %	81 %	72 lm/W	900 lm
927907184002	MASTER PL-C 13W/840/4P 1CT/5X10BOX	4000 K	82	-	92 %	87 %	83 %	81 %	69 lm/W	925 lm
927907282701	MASTER PL-C 18W/827/4P 1CT/5X10BOX	2700 K	82	-	92 %	87 %	83 %	81 %	67 lm/W	1200 lm
927907283001	MASTER PL-C 18W/830/4P 1CT/5X10BOX	3000 K	82	81 %	92 %	87 %	83 %	81 %	67 lm/W	1200 lm
927907284065	MASTER PL-C 18W/840/4P 1CT/5X10BOX	4000 K	82	-	92 %	87 %	83 %	81 %	67 lm/W	1200 lm
927907286501	MASTER PL-C 18W/865/4P 1CT/5X10BOX	6500 K	80	-	90 %	85 %	81 %	77 %	62.3 lm/W	1120 lm
927907382701	MASTER PL-C 26W/827/4P 1CT/5X10BOX	2700 K	82	-	92 %	87 %	83 %	81 %	67 lm/W	1800 lm
927907383001	MASTER PL-C 26W/830/4P 1CT/5X10BOX	3000 K	82	-	92 %	87 %	83 %	81 %	67 lm/W	1800 lm

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Order Code	Full Product Name	Correlated Colour	Colour	LLMF	LLMF	LLMF	LLMF	Luminous		
		Temperature	Rendering	12000 h	2000 h	4000 h	6000 h	8000 h	Efficacy (rated)	Luminous Flux
		(Nom)	Index (Nom)	Rated	h Rated	Rated	Rated	Rated	(Nom)	(Nom)
927907384002	MASTER PL-C 26W/ 840/4P 1CT/5X10BOX	4000 K	82	-	92 %	87 %	83 %	81 %	67 lm/W	1800 lm
927907386501	MASTER PL-C 26W/ 865/4P 1CT/5X10BOX	6500 K	80	-	90 %	85 %	81 %	77 %	66 lm/W	1740 lm
927907386565	MASTER PL-C 26W/ 865/4P 1CT/5X10BOX	6500 K	80	-	90 %	85 %	81 %	77 %	66 lm/W	1740 lm

Light Technical (3/3)

Order Code	Full Product Name	Luminous Flux (Rated)
		(Nom)
927907083040	MASTER PL-C 10W/830/4P 1CT/5X10BOX	600 lm
927907084040	MASTER PL-C 10W/840/4P 1CT/5X10BOX	600 lm
927907182701	MASTER PL-C 13W/827/4P 1CT/5X10BOX	925 lm
927907183001	MASTER PL-C 13W/830/4P 1CT/5X10BOX	900 lm
927907184002	MASTER PL-C 13W/840/4P 1CT/5X10BOX	925 lm
927907282701	MASTER PL-C 18W/827/4P 1CT/5X10BOX	1200 lm
927907283001	MASTER PL-C 18W/830/4P 1CT/5X10BOX	1200 lm

Order Code	Full Product Name	Luminous Flux (Rated)
		(Nom)
927907284065	MASTER PL-C 18W/840/4P 1CT/5X10BOX	1200 lm
927907286501	MASTER PL-C 18W/865/4P 1CT/5X10BOX	1120 lm
927907382701	MASTER PL-C 26W/827/4P 1CT/5X10BOX	1800 lm
927907383001	MASTER PL-C 26W/830/4P 1CT/5X10BOX	1800 lm
927907384002	MASTER PL-C 26W/840/4P 1CT/5X10BOX	1800 lm
927907386501	MASTER PL-C 26W/865/4P 1CT/5X10BOX	1740 lm
927907386565	MASTER PL-C 26W/865/4P 1CT/5X10BOX	1740 lm

