



# 10-15% mais eficiente!

## MASTER PL-C 2 Pinos

A MASTER PL-C é uma lâmpada fluorescente compacta eficiente de potência média, normalmente utilizada em iluminação descendente geral para aplicações de revenda, hotelaria e escritório. A tecnologia de ponte original inventada pela Philips garante um desempenho ideal na aplicação, proporcionando mais luz e maior eficiência do que a tecnologia dobrada. A versão de 2 pinos destina-se à utilização com controlo electromagnético e é fornecida com uma base de lâmpada de encaixe.

### Benefícios

- Desempenho de luz ideal em cada ligação para operação curta ou longa
- Várias opções de cor da luz
- Boa composição de cores (CRI >80)

### Características

- Base de 2 pinos com um compartimento que incorpora o capacitador e o arrancador instantâneo especial
- Tecnologia fluorescente trifósforo
- Reduzida depreciação da luz ao longo da vida útil da lâmpada

### Aplicação

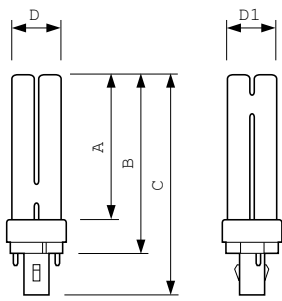
- Designed for general or supplementary lighting in professional or home environments
- Projectores de iluminação descendente encastrados ou montados à superfície, unidades de parede, candeeiros de mesa e de tecto pendentes

# MASTER PL-C 2 Pinos

## Versions



## Desenho dimensional



Product	D (max)	D1 (max)	A (max)	B (max)	C (max)
MASTER PL-C 18W/827/2P 1CT/5X10BOX	27,1 mm	27,1 mm	109,5 mm	128,0 mm	150,4 mm
MASTER PL-C 13W/865/2P 1CT/5X10BOX	27,1 mm	27,1 mm	97,5 mm	117,0 mm	139,4 mm
MASTER PL-C 13W/840/2P 1CT/5X10BOX	27,1 mm	27,1 mm	97,5 mm	117,0 mm	139,4 mm
MASTER PL-C 13W/830/2P 1CT/5X10BOX	27,1 mm	27,1 mm	97,5 mm	117,0 mm	139,4 mm
MASTER PL-C 13W/827/2P 1CT/5X10BOX	27,1 mm	27,1 mm	97,5 mm	117,0 mm	139,4 mm
MASTER PL-C 10W/840/2P 1CT/5X10BOX	27,1 mm	27,1 mm	75,5 mm	95,0 mm	117,4 mm
MASTER PL-C 10W/830/2P 1CT/5X10BOX	27,1 mm	27,1 mm	75,5 mm	95,0 mm	117,4 mm
MASTER PL-C 10W/827/2P 1CT/5X10BOX	27,1 mm	27,1 mm	75,5 mm	95,0 mm	117,4 mm
MASTER PL-C 26W/ 865/2P 1CT/5X10BOX	27,1 mm	27,1 mm	130,5 mm	149,0 mm	171,4 mm
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 26W/ 830/2P 1CT/5X10BOX	27,1 mm	27,1 mm	130,5 mm	149,0 mm	171,4 mm
MASTER PL-C 26W/827/2P 1CT/5X10BOX	27,1 mm	27,1 mm	130,5 mm	149,0 mm	171,4 mm
MASTER PL-C 18W/865/2P 1CT/5X10BOX	27,1 mm	27,1 mm	109,5 mm	128,0 mm	150,4 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 18W/ 830 /2P 1CT/5X10BOX	27,1 mm	27,1 mm	109,5 mm	128,0 mm	150,4 mm

## MASTER PL-C 2 Pinos

### Aprovação e aplicação

Conteúdo de mercúrio (Hg) (Nom.) 1,4 mg

### Controles e regulação

Regulável Não

### Informações gerais

Vida útil até 10% de falhas (Nom.) 6500 h

Vida útil até 50% de falhas (Nom.) 10000 h

LSF 2000 h nominal 99 %

LSF 4000 h nominal 98 %

LSF 6000 h nominal 92 %

LSF 8000 h nominal 78 %

### Temperatura

Temperatura de projeto (Nom.) 28 °C

### Aprovação e aplicação

Order Code	Full Product Name	Consumo de energia kWh/ 1000 h	Etiqueta de Eficiência Energética (EEL)
70681270	MASTER PL-C 10W/827/2P 1CT/5X10BOX	13 kWh	B
70724670	MASTER PL-C 10W/830/2P 1CT/5X10BOX	13 kWh	B
70498670	MASTER PL-C 10W/840/2P 1CT/5X10BOX	13 kWh	B
62081170	MASTER PL-C 13W/827/2P 1CT/5X10BOX	17 kWh	A
62084270	MASTER PL-C 13W/830/2P 1CT/5X10BOX	17 kWh	A
62086670	MASTER PL-C 13W/840/2P 1CT/5X10BOX	17 kWh	A
63523570	MASTER PL-C 13W/865/2P 1CT/5X10BOX	17 kWh	B
62088070	MASTER PL-C 18W/827/2P 1CT/5X10BOX	22 kWh	B
62091070	MASTER PL-C 18W/830/2P 1CT/5X10BOX	22 kWh	B
62093470	MASTER PL-C 18W/840/2P 1CT/5X10BOX	22 kWh	B
63527370	MASTER PL-C 18W/865/2P 1CT/5X10BOX	22 kWh	B
62095870	MASTER PL-C 26W/827/2P 1CT/5X10BOX	32 kWh	B
62098970	MASTER PL-C 26W/830 /2P 1CT/5X10BOX	32 kWh	B
62100970	MASTER PL-C 26W/840/2P 1CT/5X10BOX	32 kWh	B
63531070	MASTER PL-C 26W/865/2P 1CT/5X10BOX	32 kWh	B

### Dados elétricos e de funcionamento

Order Code	Full Product Name	Corrente de lâmpada (Nom.)	Potência (Nominal) (Nom.)
70681270	MASTER PL-C 10W/827/2P 1CT/ 5X10BOX	0,190 A	10,0 W
70724670	MASTER PL-C 10W/830/2P 1CT/ 5X10BOX	0,190 A	10,0 W
70498670	MASTER PL-C 10W/840/2P 1CT/ 5X10BOX	0,190 A	10,0 W
62081170	MASTER PL-C 13W/827/2P 1CT/ 5X10BOX	0,170 A	13,4 W
62084270	MASTER PL-C 13W/830/2P 1CT/ 5X10BOX	0,170 A	13,4 W
62086670	MASTER PL-C 13W/840/2P 1CT/ 5X10BOX	0,170 A	13,4 W
63523570	MASTER PL-C 13W/865/2P 1CT/ 5X10BOX	0,170 A	13,4 W
62088070	MASTER PL-C 18W/827/2P 1CT/ 5X10BOX	0,230 A	17,9 W

Order Code	Full Product Name	Corrente de lâmpada (Nom.)	Potência (Nominal) (Nom.)
62091070	MASTER PL-C 18W/830/2P 1CT/ 5X10BOX	0,230 A	17,9 W
62093470	MASTER PL-C 18W/840/2P 1CT/ 5X10BOX	0,230 A	17,9 W
63527370	MASTER PL-C 18W/865/2P 1CT/ 5X10BOX	0,230 A	17,9 W
62095870	MASTER PL-C 26W/827/2P 1CT/ 5X10BOX	0,335 A	26,5 W
62098970	MASTER PL-C 26W/830 /2P 1CT/ 5X10BOX	0,335 A	26,5 W
62100970	MASTER PL-C 26W/840/2P 1CT/ 5X10BOX	0,335 A	26,5 W
63531070	MASTER PL-C 26W/865/2P 1CT/ 5X10BOX	0,335 A	26,5 W

### Informações gerais

Order Code	Full Product Name	Casquilho
70681270	MASTER PL-C 10W/827/2P 1CT/5X10BOX	G24D-1
70724670	MASTER PL-C 10W/830/2P 1CT/5X10BOX	G24D-1
70498670	MASTER PL-C 10W/840/2P 1CT/5X10BOX	G24D-1
62081170	MASTER PL-C 13W/827/2P 1CT/5X10BOX	G24D-1
62084270	MASTER PL-C 13W/830/2P 1CT/5X10BOX	G24D-1
62086670	MASTER PL-C 13W/840/2P 1CT/5X10BOX	G24D-1
63523570	MASTER PL-C 13W/865/2P 1CT/5X10BOX	G24D-1
62088070	MASTER PL-C 18W/827/2P 1CT/5X10BOX	G24D-2

Order Code	Full Product Name	Casquilho
62091070	MASTER PL-C 18W/830/2P 1CT/5X10BOX	G24D-2
62093470	MASTER PL-C 18W/840/2P 1CT/5X10BOX	G24D-2
63527370	MASTER PL-C 18W/865/2P 1CT/5X10BOX	G24D-2
62095870	MASTER PL-C 26W/827/2P 1CT/5X10BOX	G24D-3
62098970	MASTER PL-C 26W/830 /2P 1CT/5X10BOX	G24D-3
62100970	MASTER PL-C 26W/840/2P 1CT/5X10BOX	G24D-3
63531070	MASTER PL-C 26W/865/2P 1CT/5X10BOX	G24D-3

### Dados técnicos de luminosidade (1/2)

## MASTER PL-C 2 Pinos

Order Code	Full Product Name	Código da cor	Designação da cor	Temperatura de cor correlacionada (Nom.)	Índice de restituição cromática (Nom.)	Order Code	Full Product Name	Código da cor	Designação da cor	Temperatura de cor correlacionada (Nom.)	Índice de restituição cromática (Nom.)
70681270	MASTER PL-C 10W/827/2P 1CT/5X10BOX	827	Incandescent White	2700 K	>80	62091070	MASTER PL-C 18W/830/2P 1CT/5X10BOX	830	Warm White (WW)	3000 K	82
70724670	MASTER PL-C 10W/830/2P 1CT/5X10BOX	830	Warm White (WW)	3000 K	>80	62093470	MASTER PL-C 18W/840/2P 1CT/5X10BOX	840	Cool White (CW)	4000 K	82
70498670	MASTER PL-C 10W/840/2P 1CT/5X10BOX	840	Cool White (CW)	4000 K	82	63527370	MASTER PL-C 18W/865/2P 1CT/5X10BOX	865	Cool Daylight	6500 K	82
62081170	MASTER PL-C 13W/827/2P 1CT/5X10BOX	827	Incandescent White	2700 K	83	62095870	MASTER PL-C 26W/827/2P 1CT/5X10BOX	827	Incandescent White	2700 K	82
62084270	MASTER PL-C 13W/830/2P 1CT/5X10BOX	830	Warm White (WW)	3000 K	82	62098970	MASTER PL-C 26W/830/2P 1CT/5X10BOX	830	Warm White (WW)	3000 K	82
62086670	MASTER PL-C 13W/840/2P 1CT/5X10BOX	840	Cool White (CW)	4000 K	82	62100970	MASTER PL-C 26W/840/2P 1CT/5X10BOX	840	Cool White (CW)	4000 K	82
63523570	MASTER PL-C 13W/865/2P 1CT/5X10BOX	865	Cool Daylight	6500 K	80	63531070	MASTER PL-C 26W/865/2P 1CT/5X10BOX	865	Cool Daylight	6500 K	80
62088070	MASTER PL-C 18W/827/2P 1CT/5X10BOX	827	Incandescent White	2700 K	82						

### Dados técnicos de luminosidade (2/2)

Order Code	Full Product Name	LLMF 2000 h nominal	LLMF 4000 h nominal	LLMF 6000 h nominal	LLMF 8000 h nominal	Eficiência luminosa (nominal) (Nom.)	Fluxo luminoso (Nom.)	Fluxo luminoso (nominal) (Nom.)
70681270	MASTER PL-C 10W/827/2P 1CT/5X10BOX	92 %	87 %	83 %	81 %	60 lm/W	600 lm	600 lm
70724670	MASTER PL-C 10W/830/2P 1CT/5X10BOX	92 %	87 %	83 %	81 %	60 lm/W	600 lm	600 lm
70498670	MASTER PL-C 10W/840/2P 1CT/5X10BOX	92 %	87 %	83 %	81 %	60 lm/W	600 lm	600 lm
62081170	MASTER PL-C 13W/827/2P 1CT/5X10BOX	92 %	87 %	83 %	81 %	69 lm/W	925 lm	925 lm
62084270	MASTER PL-C 13W/830/2P 1CT/5X10BOX	92 %	87 %	83 %	81 %	69 lm/W	925 lm	925 lm
62086670	MASTER PL-C 13W/840/2P 1CT/5X10BOX	92 %	87 %	83 %	81 %	69 lm/W	925 lm	925 lm
63523570	MASTER PL-C 13W/865/2P 1CT/5X10BOX	90 %	85 %	81 %	77 %	63 lm/W	845 lm	845 lm
62088070	MASTER PL-C 18W/827/2P 1CT/5X10BOX	92 %	87 %	83 %	81 %	67 lm/W	1200 lm	1200 lm
62091070	MASTER PL-C 18W/830/2P 1CT/5X10BOX	92 %	87 %	83 %	81 %	67 lm/W	1200 lm	1200 lm
62093470	MASTER PL-C 18W/840/2P 1CT/5X10BOX	92 %	87 %	83 %	81 %	67 lm/W	1200 lm	1200 lm

## MASTER PL-C 2 Pinos

Order Code	Full Product Name	LLMF 2000 h nominal	LLMF 4000 h nominal	LLMF 6000 h nominal	LLMF 8000 h nominal	Eficiência luminosa (nominal) (Nom.)	Fluxo luminoso (Nom.)	Fluxo luminoso (nominal) (Nom.)
63527370	MASTER PL-C 18W/865/2P 1CT/ 5X10BOX	90 %	85 %	81 %	77 %	67 lm/W	1200 lm	1120 lm
62095870	MASTER PL-C 26W/827/2P 1CT/ 5X10BOX	92 %	87 %	83 %	81 %	68 lm/W	1800 lm	1800 lm
62098970	MASTER PL-C 26W/830 /2P 1CT/ 5X10BOX	92 %	87 %	83 %	81 %	68 lm/W	1800 lm	1800 lm
62100970	MASTER PL-C 26W/840/2P 1CT/ 5X10BOX	92 %	87 %	83 %	81 %	68 lm/W	1800 lm	1800 lm
63531070	MASTER PL-C 26W/865/2P 1CT/ 5X10BOX	90 %	85 %	81 %	77 %	66 lm/W	1740 lm	1740 lm

