



¡Entre un 10 y un 15% más eficiente!

MASTER PL-C 2 Patillas

MASTER PL-C es una eficiente lámpara fluorescente compacta de nivel de vatios medio, utilizada normalmente en downlights generales para aplicaciones en comercios, hostelería y oficinas. La tecnología puente original inventada por Philips garantiza un rendimiento óptimo en la aplicación, lo que permite más luz y mayor eficacia que la tecnología doblada. La versión de 2 patillas se ha diseñado para su uso en equipos electromagnéticos y se proporciona con un casquillo enchufable/extraíble.

Beneficios

- Óptimo rendimiento luminoso para periodos operativos largos o breves por encendido
- Varias opciones de color de luz
- Buena reproducción del color (CRI >80)

Características

- Base de dos patillas con una carcasa que incorpora el arrancador instantáneo y el condensador
- Tecnología de fluorescente trifósforo
- Baja depreciación lumínica durante la vida útil de la lámpara

Aplicaciones

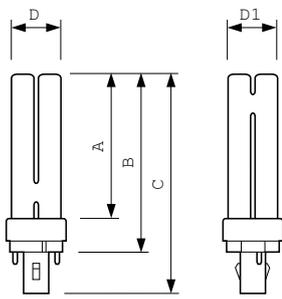
- Diseñada para alumbrado general o auxiliar en ambientes profesionales o domésticos
- Adecuada para todo tipo de luminarias domésticas y profesionales

MASTER PL-C 2 Patillas

Versions



Plano de dimensiones



| 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 13W/830/2P 1CT/5X10BOX | 27,1 mm | 27,1 mm | 97,5 mm | 117,0 mm | 139,4 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 10W/840/2P 1CT/5X10BOX | 27,1 mm | 27,1 mm | 75,5 mm | 95,0 mm | 117,4 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 18W/827/2P 1CT/5X10BOX | 27,1 mm | 27,1 mm | 109,5 mm | 128,0 mm | 150,4 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/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/ 830/2P 1CT/5X10BOX | 27,1 mm | 27,1 mm | 130,5 mm | 149,0 mm | 171,4 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 13W/865/2P 1CT/5X10BOX | 27,1 mm | 27,1 mm | 97,5 mm | 117,0 mm | 139,4 mm |

MASTER PL-C 2 Patillas

Aprobación y aplicación

Contenido de mercurio (Hg) (nom.) 1,4 mg

Controles y regulación

Regulable No

Información general

Fallos vida útil hasta 10% (nom.) 6500 h

Fallos vida útil hasta 50% (nom.) 10000 h

LSF 2.000h nominal 99 %

LSF 4.000h nominal 98 %

LSF 6.000h nominal 92 %

LSF 8.000h nominal 78 %

Temperatura

Temperatura de diseño (nom.) 28 °C

Aprobación y aplicación

| Order Code | Full Product Name | Consumo energético kWh/ 1000 h | Etiqueta de eficiencia 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 |

Operativos y eléctricos

| Order Code | Full Product Name | Corriente de lámpara (nom.) | Potencia (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 | Corriente de lámpara (nom.) | Potencia (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 |

Información general

| Order Code | Full Product Name | Base de casquillo |
|------------|------------------------------------|-------------------|
| 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 | Base de casquillo |
|------------|-------------------------------------|-------------------|
| 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 |

Datos técnicos de la luz (1/2)

MASTER PL-C 2 Patillas

| Order Code | Full Product Name | Código de color | Designación de color | Temperatura del color con correlación (nom.) | Índice de reproducción cromática - IRC (nom.) |
|------------|------------------------------------|-----------------|----------------------|--|---|
| 70681270 | MASTER PL-C 10W/827/2P 1CT/5X10BOX | 827 | Incandescente Blanco | 2700 K | >80 |
| 70724670 | MASTER PL-C 10W/830/2P 1CT/5X10BOX | 830 | Blanco cálido (WW) | 3000 K | >80 |
| 70498670 | MASTER PL-C 10W/840/2P 1CT/5X10BOX | 840 | Blanco frío (CW) | 4000 K | 82 |
| 62081170 | MASTER PL-C 13W/827/2P 1CT/5X10BOX | 827 | Incandescente Blanco | 2700 K | 83 |
| 62084270 | MASTER PL-C 13W/830/2P 1CT/5X10BOX | 830 | Blanco cálido (WW) | 3000 K | 82 |
| 62086670 | MASTER PL-C 13W/840/2P 1CT/5X10BOX | 840 | Blanco frío (CW) | 4000 K | 82 |
| 63523570 | MASTER PL-C 13W/865/2P 1CT/5X10BOX | 865 | Luz Día Frío | 6500 K | 80 |
| 62088070 | MASTER PL-C 18W/827/2P 1CT/5X10BOX | 827 | Incandescente Blanco | 2700 K | 82 |

| Order Code | Full Product Name | Código de color | Designación de color | Temperatura del color con correlación (nom.) | Índice de reproducción cromática - IRC (nom.) |
|------------|------------------------------------|-----------------|----------------------|--|---|
| 62091070 | MASTER PL-C 18W/830/2P 1CT/5X10BOX | 830 | Blanco cálido (WW) | 3000 K | 82 |
| 62093470 | MASTER PL-C 18W/840/2P 1CT/5X10BOX | 840 | Blanco frío (CW) | 4000 K | 82 |
| 63527370 | MASTER PL-C 18W/865/2P 1CT/5X10BOX | 865 | Luz Día Frío | 6500 K | 82 |
| 62095870 | MASTER PL-C 26W/827/2P 1CT/5X10BOX | 827 | Incandescente Blanco | 2700 K | 82 |
| 62098970 | MASTER PL-C 26W/830/2P 1CT/5X10BOX | 830 | Blanco cálido (WW) | 3000 K | 82 |
| 62100970 | MASTER PL-C 26W/840/2P 1CT/5X10BOX | 840 | Blanco frío (CW) | 4000 K | 82 |
| 63531070 | MASTER PL-C 26W/865/2P 1CT/5X10BOX | 865 | Luz Día Frío | 6500 K | 80 |

Datos técnicos de la luz (2/2)

| Order Code | Full Product Name | LLMF 2.000h nominal | LLMF 4.000h nominal | LLMF 6.000h nominal | LLMF 8.000h nominal | Eficacia lumínica (nominal) (nom.) | Flujo lumínico (nom.) | Flujo lumínico (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 Patillas

| Order Code | Full Product Name | LLMF 2.000h nominal | LLMF 4.000h nominal | LLMF 6.000h nominal | LLMF 8.000h nominal | Eficacia luminica (nominal) (nom.) | Flujo lumínico (nom.) | Flujo lumínico (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 |

