



Widest product range in the world!

MASTER PL-T 2 Pin

MASTER PL-T is an efficient compact fluorescent lamp, typically used in general downlights for retail, hospitality and office applications demanding higher lighting levels. The original Philips-invented bridge technology guarantees optimum performance in the application, enabling more light and higher efficacy than the bended technology. The 2-pin version is designed for operation on electromagnetic gear and is provided with a plug-in/pull-out lamp base.

Benefits

Features

Application

Warnings and Safety

Versions



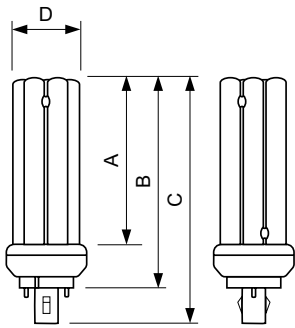
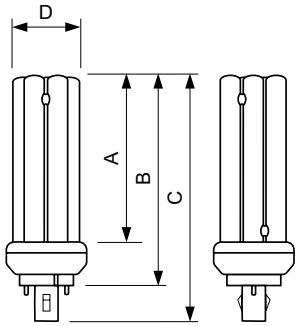
18W, GX24d-2, 2P



26W, GX24d-3, 2P

MASTER PL-T 2 Pin

Dimensional drawing



Product

MASTER PL-T 26W/840/2P 1CT/5X10BOX

MASTER PL-T 26W/830/2P 1CT/5X10BOX

Product

MASTER PL-T 18W/830/2P 1CT/5X10BOX

MASTER PL-T 18W/840/2P 1CT/5X10BOX

Approval and Application

Energy Efficiency Label (EEL)	B
Mercury (Hg) Content (Nom)	1.4 mg

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

LLMF 2000 h Rated	92 %
LLMF 4000 h Rated	87 %
LLMF 6000 h Rated	84 %
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
927914383071	MASTER PL-T 18W/830/2P 1CT/5X10BOX	22 kWh
927914384071	MASTER PL-T 18W/840/2P 1CT/5X10BOX	22 kWh
927914583071	MASTER PL-T 26W/830/2P 1CT/5X10BOX	32 kWh
927914584071	MASTER PL-T 26W/840/2P 1CT/5X10BOX	32 kWh

Operating and Electrical

MASTER PL-T 2 Pin

Order Code	Full Product Name	Lamp Current (Nom)	Power (Rated) (Nom)
927914383071	MASTER PL-T 18W/830/2P 1CT/5X10BOX	0.225 A	18.0 W
927914384071	MASTER PL-T 18W/840/2P 1CT/5X10BOX	0.225 A	18 W

Order Code	Full Product Name	Lamp Current (Nom)	Power (Rated) (Nom)
927914583071	MASTER PL-T 26W/830/2P 1CT/5X10BOX	0.335 A	26.0 W
927914584071	MASTER PL-T 26W/840/2P 1CT/5X10BOX	0.335 A	26.0 W

General Information

Order Code	Full Product Name	Cap-Base
927914383071	MASTER PL-T 18W/830/2P 1CT/5X10BOX	GX24D-2
927914384071	MASTER PL-T 18W/840/2P 1CT/5X10BOX	GX24D-2

Order Code	Full Product Name	Cap-Base
927914583071	MASTER PL-T 26W/830/2P 1CT/5X10BOX	GX24D-3
927914584071	MASTER PL-T 26W/840/2P 1CT/5X10BOX	GX24D-3

Light Technical (1/2)

Order Code	Full Product Name	Color Code	Color Designation	Correlated Color Temperature	Color Rendering Index
				(Nom)	(Nom)
927914383071	MASTER PL-T 18W/830/2P 1CT/5X10BOX	830	Warm White (WW)	3000 K	>80
927914384071	MASTER PL-T 18W/840/2P 1CT/5X10BOX	840	Cool White (CW)	4000 K	82

Order Code	Full Product Name	Color Code	Color Designation	Correlated Color Temperature	Color Rendering Index
				(Nom)	(Nom)
927914583071	MASTER PL-T 26W/830/2P 1CT/5X10BOX	830	Warm White (WW)	3000 K	>80
927914584071	MASTER PL-T 26W/840/2P 1CT/5X10BOX	840	Cool White (CW)	4000 K	82

Light Technical (2/2)

Order Code	Full Product Name	Luminous Efficacy (rated)	Luminous Flux (Nom)	Luminous Flux (Rated) (Nom)
		(Min)		
927914383071	MASTER PL-T 18W/830/2P 1CT/5X10BOX	67 lm/W	1200 lm	1200 lm
927914384071	MASTER PL-T 18W/840/2P 1CT/5X10BOX	67 lm/W	1200 lm	1200 lm

Order Code	Full Product Name	Luminous Efficacy (rated)	Luminous Flux (Nom)	Luminous Flux (Rated) (Nom)
		(Min)		
927914583071	MASTER PL-T 26W/830/2P 1CT/5X10BOX	66 lm/W	1800 lm	1725 lm
927914584071	MASTER PL-T 26W/840/2P 1CT/5X10BOX	66 lm/W	1800 lm	1725 lm

