



Product Description

MASTER PL-T 4 Pin

Energy saving compact fluorescent lamp. Compact long-arc low-pressure mercury discharge lamp. Envelope consists of 6 parallel narrow fluorescent tubes

Benefits

- Optimal light performance for short or long operation per switch on
- More light (about 15% more) per light point than common
- Long life and sustainable light output

Features

- 4-pin base without glow switch starter and capacitor
- Fast light run up under all circumstances
- Philips invented bridge technology applied
- Dimming is possible

Application

- Designed for general or supplementary lighting in professional and semi-professional environments
- Ideal for use in recessed or surface mounted downlighters, wall units, outdoor lighting
- First choice for short switching cycles, emergency lighting and deep dimming

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.

MASTER PL-T 4 Pin

Versions



LPPR PLT4PN 18W

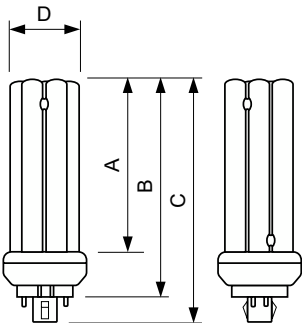
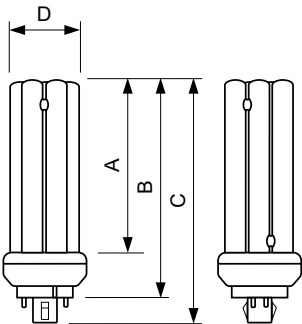
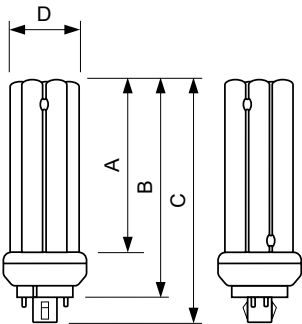


LPPR PLT4PN 32W



LPPR PLT4PN 57W

Dimensional drawing



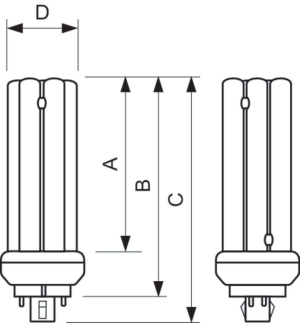
Product	D (max)	A (max)	B (max)	C (max)
MASTER PL-T 18W/830/4P 1CT/5X10BOX	41.0 mm	71.7 mm	96.0 mm	111.7 mm
MASTER PL-T 18W/840/4P 1CT/5X10BOX	41.0 mm	71.7 mm	96.0 mm	111.7 mm

Product	D (max)	A (max)	B (max)	C (max)
MASTER PL-T 26W/827/4P 1CT/5X10BOX	41.0 mm	86.7 mm	111.0 mm	126.7 mm
MASTER PL-T 26W/830/4P 1CT/5X10BOX	41.0 mm	86.7 mm	111.0 mm	126.7 mm
MASTER PL-T 26W/840/4P 1CT/5X10BOX	41.0 mm	86.7 mm	111.0 mm	126.7 mm
MASTER PL-T 32W/827/4P 1CT/5X10BOX	41.0 mm	98.7 mm	123.0 mm	138.7 mm
MASTER PL-T 32W/830/4P 1CT/5X10BOX	41.0 mm	98.7 mm	123.0 mm	138.7 mm
MASTER PL-T 32W/840/4P 1CT/5X10BOX	41.0 mm	98.7 mm	123.0 mm	138.7 mm

Product	D (max)	A (max)	B (max)	C (max)
MASTER PL-T 42W/827/4P 1CT/5X10BOX	41.0 mm	120.7 mm	145.0 mm	160.7 mm
MASTER PL-T 42W/830/4P 1CT/5X10BOX	41.0 mm	120.7 mm	145.0 mm	160.7 mm
MASTER PL-T 42W/840/4P 1CT/5X10BOX	41.0 mm	120.7 mm	145.0 mm	160.7 mm

MASTER PL-T 4 Pin

Dimensional drawing



Product	D (max)	A (max)	B (max)	C (max)
MASTER PL-T 57W/830/4P 1CT/5X10BOX	41.0 mm	157.7 mm	182.0 mm	197.7 mm
MASTER PL-T 57W/840/4P 1CT/5X10BOX	41.0 mm	157.7 mm	182.0 mm	197.7 mm

Controls and Dimming	
Dimmable	Yes
Approval and Application	
Mercury (Hg) Content (Nom)	1.4 mg

General Information

Order Code	Full Product Name	Cap-Base	Order Code	Full Product Name	Cap-Base
61076870	MASTER PL-T 18W/830/4P 1CT/5X10CC	GX24q-2	61131470	MASTER PL-T 32W/840/4P 1CT/5X10CC	GX24q-3
61099770	MASTER PL-T 18W/840/4P 1CT/5X10BOX	GX24q-2	56002570	MASTER PL-T 42W/827/4P 1CT/5X10CC	GX24q-4
55993770	MASTER PL-T 26W/827/4P 1CT/5X10CC	GX24q-3	61134570	MASTER PL-T 42W/830/4P 1CT/5X10CC	GX24q-4
61120870	MASTER PL-T 26W/830/4P 1CT/5X10CC	GX24q-3	61137670	MASTER PL-T 42W/840/4P 1CT/5X10CC	GX24q-4
61125370	MASTER PL-T 26W/840/4P 1CT/5X10CC	GX24q-3	61140670	MASTER PL-T 57W/830/4P 1CT/5X10CC	GX24q-5
55996870	MASTER PL-T 32W/827/4P 1CT/5X10BOX	GX24q-3	61145170	MASTER PL-T 57W/840/4P 1CT/5X10CC	GX24q-5
61128470	MASTER PL-T 32W/830/4P 1CT/5X10CC	GX24q-3			

Light Technical

Order Code	Full Product Name	Chromaticity	Chromaticity	Color Designation	Correlated Color Temperature (Nom)	Color	Luminous Efficacy (Rated) (Min)	Luminous Flux
		Coordinate X (Nom)	Coordinate Y (Nom)			rendering index (CRI)		
61076870	MASTER PL-T 18W/830/4P 1CT/5X10CC	0.44	0.403	Warm White (WW)	3000 K	80	67 lm/W	1,150 lm
61099770	MASTER PL-T 18W/840/4P 1CT/5X10BOX	0.38	0.38	Cool White (CW)	4000 K	80	67 lm/W	1,150 lm
55993770	MASTER PL-T 26W/827/4P 1CT/5X10CC	-	-	Incandescent White	2700 K	82	66 lm/W	1,800 lm
61120870	MASTER PL-T 26W/830/4P 1CT/5X10CC	0.44	0.403	Warm White (WW)	3000 K	80	66 lm/W	1,800 lm
61125370	MASTER PL-T 26W/840/4P 1CT/5X10CC	0.38	0.38	Cool White (CW)	4000 K	80	66 lm/W	1,800 lm
55996870	MASTER PL-T 32W/827/4P 1CT/5X10BOX	0.463	0.42	Incandescent White	2700 K	80	75 lm/W	2,350 lm
61128470	MASTER PL-T 32W/830/4P 1CT/5X10CC	0.44	0.403	Warm White (WW)	3000 K	80	75 lm/W	2,350 lm
61131470	MASTER PL-T 32W/840/4P 1CT/5X10CC	0.38	0.38	Cool White (CW)	4000 K	80	75 lm/W	2,350 lm

MASTER PL-T 4 Pin

Order Code	Full Product Name	Chromaticity	Chromaticity	Color Designation	Correlated Color	Color	Luminous Efficacy	Luminous Flux
		Coordinate X (Nom)	Coordinate Y (Nom)		Temperature (Nom)	rendering index (CRI)		
56002570	MASTER PL-T 42W/827/4P 1CT/ 5X10CC	0.463	0.42	Incandescent White	2700 K	80	74 lm/W	3,100 lm
61134570	MASTER PL-T 42W/830/4P 1CT/ 5X10CC	0.44	0.403	Warm White (WW)	3000 K	80	74 lm/W	3,100 lm
61137670	MASTER PL-T 42W/840/4P 1CT/ 5X10CC	0.38	0.38	Cool White (CW)	4000 K	80	74 lm/W	3,100 lm
61140670	MASTER PL-T 57W/830/4P 1CT/ 5X10CC	0.44	0.403	Warm White (WW)	3000 K	80	75 lm/W	4,000 lm
61145170	MASTER PL-T 57W/840/4P 1CT/ 5X10CC	0.38	0.38	Cool White (CW)	4000 K	80	75 lm/W	4,000 lm

Operating and Electrical

Order Code	Full Product Name	Lamp Current	Power Consumption
		(Nom)	
61076870	MASTER PL-T 18W/830/4P 1CT/ 5X10CC	0.225 A	18.0 W
61099770	MASTER PL-T 18W/840/4P 1CT/ 5X10BOX	0.210 A	18.0 W
55993770	MASTER PL-T 26W/827/4P 1CT/ 5X10CC	0.300 A	24.0 W
61120870	MASTER PL-T 26W/830/4P 1CT/ 5X10CC	0.300 A	27.2 W
61125370	MASTER PL-T 26W/840/4P 1CT/ 5X10CC	0.300 A	27.2 W
55996870	MASTER PL-T 32W/827/4P 1CT/ 5X10BOX	0.320 A	32.0 W
61128470	MASTER PL-T 32W/830/4P 1CT/ 5X10CC	0.320 A	32.0 W

Order Code	Full Product Name	Lamp Current	Power Consumption
		(Nom)	
61131470	MASTER PL-T 32W/840/4P 1CT/ 5X10CC	0.320 A	32.0 W
56002570	MASTER PL-T 42W/827/4P 1CT/ 5X10CC	0.320 A	42.0 W
61134570	MASTER PL-T 42W/830/4P 1CT/ 5X10CC	0.320 A	42.0 W
61137670	MASTER PL-T 42W/840/4P 1CT/ 5X10CC	0.320 A	42.0 W
61140670	MASTER PL-T 57W/830/4P 1CT/ 5X10CC	0.325 A	54.0 W
61145170	MASTER PL-T 57W/840/4P 1CT/ 5X10CC	0.325 A	54.0 W

Approval and Application

Order Code	Full Product Name	Energy Consumption	Mercury (Hg)
		kWh/1000 h	Content (Max)
61076870	MASTER PL-T 18W/830/4P 1CT/ 5X10CC	18 kWh	1.4 mg
61099770	MASTER PL-T 18W/840/4P 1CT/ 5X10BOX	18 kWh	1.4 mg
55993770	MASTER PL-T 26W/827/4P 1CT/ 5X10CC	29 kWh	-
61120870	MASTER PL-T 26W/830/4P 1CT/ 5X10CC	28 kWh	1.4 mg
61125370	MASTER PL-T 26W/840/4P 1CT/ 5X10CC	28 kWh	1.4 mg
55996870	MASTER PL-T 32W/827/4P 1CT/ 5X10BOX	32 kWh	1.4 mg
61128470	MASTER PL-T 32W/830/4P 1CT/ 5X10CC	32 kWh	1.4 mg

Order Code	Full Product Name	Energy Consumption	Mercury (Hg)
		kWh/1000 h	Content (Max)
61131470	MASTER PL-T 32W/840/4P 1CT/ 5X10CC	32 kWh	1.4 mg
56002570	MASTER PL-T 42W/827/4P 1CT/ 5X10CC	42 kWh	1.4 mg
61134570	MASTER PL-T 42W/830/4P 1CT/ 5X10CC	42 kWh	1.4 mg
61137670	MASTER PL-T 42W/840/4P 1CT/ 5X10CC	42 kWh	1.4 mg
61140670	MASTER PL-T 57W/830/4P 1CT/ 5X10CC	54 kWh	1.4 mg
61145170	MASTER PL-T 57W/840/4P 1CT/ 5X10CC	54 kWh	1.4 mg

MASTER PL-T 4 Pin

