



Affordable LED replacements for compact fluorescent 4-pin & 2-pin lamps

Philips PLED 4-pin & 2-pin lamps are an affordable LED solution to replace compact fluorescent lamps. The product provides a natural lighting effect for use in many lighting applications, and provides instant energy savings, making them an environmentally-friendly solution. Available as replacements for 13W, 26W and 32W compact fluorescent lamps.

Benefits

- Reduced lighting costs
- Excellent lighting uniformity and lumen maintenance
- Unmatched compatibility with existing ballasts

Applications

- Retail & hospitality
- Residential
- Healthcare

Features

- Excellent energy efficiency
- Horizontal lamps rotate to ensure the best possible lighting effect
- Easy installation. Plug-and-play replacement of existing CFL-ni lamps
- Conventional form factor fits into existing luminaires

Versions

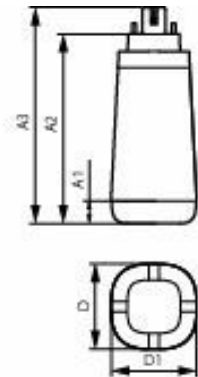


SPPR_MLEDGA_0021-Product photo



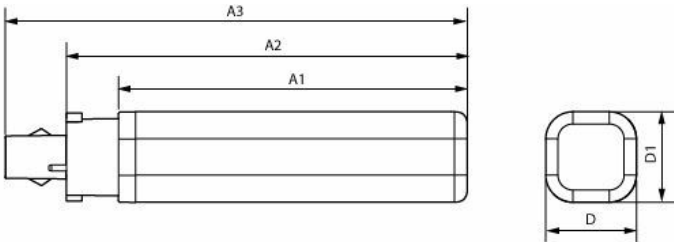
SPPR_MLEDGA_0022-Product photo

Dimensional drawing



Product	D1	D	A1	A2	A3
10.5PL-C/T/COR/26V-830/IF13/P/4P/DIM10/1	50 mm	50 mm	13 mm	110 mm	125 mm

D	D1	A1	A2	A3
50mm	50mm	13mm	110mm	125mm



Product	D1	D	A1	A2	A3
12PL-C/T/COR/32H-840/IF14/P/4P/DIM 10/1	34 mm	34 mm	129 mm	148 mm	164 mm
8.5PL-C/T/COR/26H-830/IF9/P/4P/DIM 10/1	34 mm	34 mm	129 mm	148 mm	164 mm
8.5PL-C/T/COR/26H-840/IF9/P/4P/DIM 10/1	34 mm	34 mm	129 mm	148 mm	164 mm

D	D1	A1	A2	A3
34mm	34mm	129mm	148mm	164mm

General Information

Nominal lifetime	50,000 hour(s)
Switching Cycle	50,000

Light Technical

Beam Angle (Nom)	120 degree(s)
Color rendering index (CRI)	82
LLMF At End Of Nominal Lifetime (Nom)	70 %

Operating and Electrical

Line Frequency	20000-100000 Hz
Input Frequency	20000-100000 Hz
Starting Time (Nom)	0.5 s

Controls and Dimming

Dimmable	Yes
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Mechanical and Housing

Bulb Finish	Frosted
Bulb Shape	PL-C;PL-T

Approval and Application

Ambient temperature range	-20 °C to 45 °C
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General Information

Order Code	Full Product Name	Cap-Base
929001388104	8.5PL-C/T/COR/26H-830/IF9/P/4P/DIM 10/1	G24q Rotatable end-cap
929001388304	8.5PL-C/T/COR/26H-840/IF9/P/4P/DIM 10/1	G24q Rotatable end-cap
929001820004	12PL-C/T/COR/32H-840/IF14/P/4P/DIM 10/1	G24q Rotatable end-cap
929001388504	10.5PL-C/T/COR/26V-830/IF13/P/4P/DIM10/1	GX24q

Light Technical

Order Code	Full Product Name	Color Code	Luminous Flux	Correlated Color Temperature (Nom)
929001388104	8.5PL-C/T/COR/26H-830/IF9/P/4P/DIM 10/1	830	900 lm	3000 K
929001388304	8.5PL-C/T/COR/26H-840/IF9/P/4P/DIM 10/1	840	950 lm	4000 K
929001820004	12PL-C/T/COR/32H-840/IF14/P/4P/DIM 10/1	840	1,450 lm	4000 K
929001388504	10.5PL-C/T/COR/26V-830/IF13/P/4P/DIM10/1	830	1,200 lm	3000 K

Operating and Electrical

Order Code	Full Product Name	Power Consumption	Wattage Equivalent
929001388104	8.5PL-C/T/COR/26H-830/IF9/P/4P/DIM 10/1	8.5 W	26 W
929001388304	8.5PL-C/T/COR/26H-840/IF9/P/4P/DIM 10/1	8.5 W	26 W
929001820004	12PL-C/T/COR/32H-840/IF14/P/4P/DIM 10/1	12 W	32 W
929001388504	10.5PL-C/T/COR/26V-830/IF13/P/4P/DIM10/1	10.5 W	26 W

Temperature

Order Code	Full Product Name	T-Case Maximum (Nom)
929001388104	8.5PL-C/T/COR/26H-830/IF9/P/4P/DIM 10/1	60 °C
929001388304	8.5PL-C/T/COR/26H-840/IF9/P/4P/DIM 10/1	60 °C
929001820004	12PL-C/T/COR/32H-840/IF14/P/4P/DIM 10/1	25 °C
929001388504	10.5PL-C/T/COR/26V-830/IF13/P/4P/DIM10/1	60 °C

