



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

# PL-C/T

Philips PLED 4-pin & 2-pin lamps are an affordable LED solution to replace compact flourescent 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 compatiblity with existing ballasts

#### **Features**

- Excellent energy efficency
- $\cdot$  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

#### **Application**

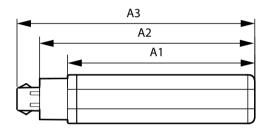
- · Retail & hospitality
- Residential
- Healthcare

## Versions



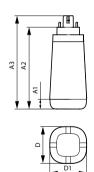
SPPR\_MLEDGA\_0022-Product photo

# Dimensional drawing





Product	D1	D	A1	A2	А3
12PL-C/T/COR/32H-840/IF14/P/4P/DIM	34 mm	34 mm	129 mm	148 mm	164 mm
10/1					
8.5PL-C/T/COR/26H-830/IF9/P/4P/DIM	34 mm	34 mm	129 mm	148 mm	164 mm
10/1					
8.5PL-C/T/COR/26H-840/IF9/P/4P/DIM	34 mm	34 mm	129 mm	148 mm	164 mm
10/1					
10/1					



Product	D1	D	A1	A2	А3
10.5PL-C/T/COR/26V-830/IF13/P/4P/	50 mm	50 mm	13 mm	110 mm	125 mm
DIM10/1					

### **General Information** Switching Cycle 50,000 Nominal lifetime 50,000 hour(s) **Light Technical** Beam Angle (Nom) 120 degree(s) Color rendering index (CRI) 82 LLMF At End Of Nominal Lifetime (Nom) Operating and Electrical Input Frequency 20000-100000 Hz Line Frequency 20000-100000 Hz Starting Time (Nom) **Controls and Dimming** Dimmable **Mechanical and Housing Bulb Finish** Frosted Bulb Shape PL-C;PL-T **Approval and Application** Ambient temperature range -20 °C to 45 °C

#### **General Information**

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

## Light Technical

		Correlated Color		
		Temperature	Color	Luminous
Order Code	Full Product Name	(Nom)	Code	Flux
929001388104	8.5PL-C/T/COR/	3000 K	830	900 lm
	26H-830/IF9/P/4P/DIM			
	10/1			
929001388304	8.5PL-C/T/COR/	4000 K	840	950 lm
	26H-840/IF9/P/4P/DIM			
	10/1			

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

## Operating and Electrical

		Power	Wattage
Order Code	Full Product Name	Consumption	Equivalent
929001388104	8.5PL-C/T/COR/	8.5 W	26 W
	26H-830/IF9/P/4P/DIM 10/1		
929001388304	8.5PL-C/T/COR/	8.5 W	26 W
	26H-840/IF9/P/4P/DIM 10/1		

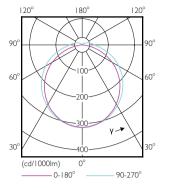
		Power	Wattage
Order Code	Full Product Name	Consumption	Equivalent
929001820004	12PL-C/T/COR/32H-840/	12 W	32 W
	IF14/P/4P/DIM 10/1		
929001388504	10.5PL-C/T/COR/26V-830/	10.5 W	26 W
	IF13/P/4P/DIM10/1		

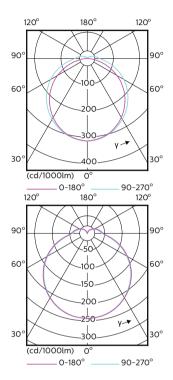
#### Temperature

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# PL-C/T

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







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