



# Efficient and effective new shape

## PL-C 4-PIN

PL-C new shape is an efficient and effective medium wattage fluorescent lamp, used in general downlights for retail, hospitality and office applications. The 2 PIN version is designed for electromagnetic gear and is provided with plug in/pull out lamp base. The 4 PIN version is designed for operation on electronic HF control gear with integrated pre-heat and is provided with a plug-in/pull-out lamp base.

#### **Benefits**

- · Good color rendering
- · Optimal light performance
- Sustainable lighting solution

#### **Features**

- · Easy installation
- · Tri-phosphor technology

#### **Application**

- Designed for general or supplementary lighting in professional or home environments
- Recessed or surface-mounted downlighters, wall units, table lamps and pendant lamps

#### 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.

## Versions

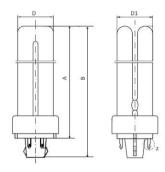




PL-C 26W 4P

PL-C 13W 4P

# Dimensional drawing



General Information	
Nominal lifetime	8,000 hour(s)
Light Technical	
Color rendering index (CRI)	>80
Luminous Efficacy (rated) (Nom)	67 lm/W
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb Shape	PL-C
Approval and Application	
Mercury (Hg) Content (Nom)	1.3

Product	D (max)	D1 (max)	Α	В
PL-C 13W/840/4P 1CT/5X10BOX	26 mm	26 mm	112.5 mm	129 mm
PL-C 18W/830/4P 1CT/5X10BOX	26 mm	26 mm	127.5 mm	143.5 mm
PL-C 18W/840/4P 1CT/5X10BOX	26 mm	26 mm	127.5 mm	143.5 mm
PL-C 26W/830/4P 1CT/5X10BOX	26 mm	26 mm	146.5 mm	162.5 mm
PL-C 26W/840/4P 1CT/5X10BOX	26 mm	26 mm	146.5 mm	162.5 mm

## **General Information**

Order Code	Full Product Name	Cap-Base
927813083001	PL-C 26W/830/4P 1CT/5X10BOX	G24q-3
927813084001	PL-C 26W/840/4P 1CT/5X10BOX	G24q-3
927812684001	PL-C 13W/840/4P 1CT/5X10BOX	G24q-1

		Cap-Base
927812883001 P	L-C 18W/830/4P 1CT/5X10BOX	G24q-2
927812884001 P	L-C 18W/840/4P 1CT/5X10BOX	G24q-2

## **Light Technical**

## PL-C 4-PIN

		Chromaticity Coordinate X	Chromaticity Coordinate Y		Correlated Color Temperature	
Order Code	Full Product Name	(Nom)	(Nom)	Color Designation	(Nom)	Luminous Flux
927813083001	PL-C 26W/830/4P 1CT/5X10BOX	440	403	Warm White (WW)	3000 K	1,800 lm
927813084001	PL-C 26W/840/4P 1CT/5X10BOX	380	380	Cool White (CW)	4000 K	1,800 lm
927812684001	PL-C 13W/840/4P 1CT/5X10BOX	380	380	Cool White (CW)	4000 K	900 lm
927812883001	PL-C 18W/830/4P 1CT/5X10BOX	440	403	Warm White (WW)	3000 K	1,200 lm
927812884001	PL-C 18W/840/4P 1CT/5X10BOX	380	380	Cool White (CW)	4000 K	1,200 lm

#### Operating and Electrical

		Lamp Current	
Order Code	Full Product Name	(Nom)	Power Consumption
927813083001	PL-C 26W/830/4P 1CT/	325 mA	26.5 W
	5X10BOX		
927813084001	PL-C 26W/840/4P 1CT/	325 mA	26.5 W
	5X10BOX		
927812684001	PL-C 13W/840/4P 1CT/	175 mA	13.4 W
	5X10BOX		

		Lamp Current	
Order Code	Full Product Name	(Nom)	Power Consumption
927812883001	PL-C 18W/830/4P 1CT/	220 mA	18.3 W
	5X10BOX		
927812884001	PL-C 18W/840/4P 1CT/	220 mA	18.3 W
	5X10BOX		

