



# Efficient and effective new shape

## PL-C 2-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
- $\cdot$  Optimal light performance
- Sustainable lighting solution

### **Features**

- · Easy installation
- · Tri-phosphor technology

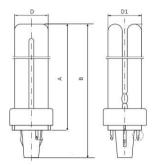
### **Application**

- 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

- $\cdot$  Use only with electromagnetic control gear
- Lamp light technical and electrical characteristics are influenced by operating conditions, i.e. lamp ambient temperature and operating position
- · Dimming is not possible
- 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.

# Dimensional drawing



General Information	
Nominal lifetime	8,000 hour(s)
Light Technical	
Color rendering index (CRI)	>80
Mechanical and Housing	
Bulb Shape	PL-C
Approval and Application	
Mercury (Hg) Content (Nom)	1.3

D (max)	D1 (max)	Α	В
26 mm	26 mm	112.5 mm	136 mm
26 mm	26 mm	112.5 mm	136 mm
26 mm	26 mm	112.5 mm	136 mm
26 mm	26 mm	127.5 mm	150.5 mm
26 mm	26 mm	127.5 mm	150.5 mm
26 mm	26 mm	127.5 mm	150.5 mm
26 mm	26 mm	146.5 mm	169.5 mm
26 mm	26 mm	146.5 mm	169.5 mm
26 mm	26 mm	146.5 mm	169.5 mm
	26 mm	26 mm	26 mm     26 mm     112.5 mm       26 mm     26 mm     112.5 mm       26 mm     26 mm     112.5 mm       26 mm     26 mm     127.5 mm       26 mm     26 mm     127.5 mm       26 mm     26 mm     127.5 mm       26 mm     26 mm     146.5 mm       26 mm     26 mm     146.5 mm       26 mm     26 mm     146.5 mm

### **General Information**

Order Code	Full Product Name	Cap-Base
22836800	PL-C 26W/830/2P 1CT/5X10BOX	G24d-3
22854200	PL-C 26W/840/2P 1CT/5X10BOX	G24d-3
22872600	PL-C 26W/865/2P 1CT/5X10BOX	G24d-3
22566400	PL-C 13W/830/2P 1CT/5X10BOX	G24d-1
22584800	PL-C 13W/840/2P 1CT/5X10BOX	G24d-1

Order Code	Full Product Name	Cap-Base
22602900	PL-C 13W/865/2P 1CT/5X10BOX	G24d-1
22710100	PL-C 18W/830/2P 1CT/5X10BOX	G24d-2
22728600	PL-C 18W/840/2P 1CT/5X10BOX	G24d-2
22746000	PL-C 18W/865/2P 1CT/5X10BOX	G24d-2

# Light Technical

		Chromaticity	Chromaticity		Correlated Color	Luminous Efficacy (rated)	
Order Code	Full Product Name	Coordinate X (Nom)	Coordinate Y (Nom)	Color Designation	Temperature (Nom)	(Nom)	Luminous Flux
22836800	PL-C 26W/830/2P 1CT/5X10BOX	440	403	Warm White (WW)	3000 K	67 lm/W	1,800 lm
22854200	PL-C 26W/840/2P 1CT/5X10BOX	380	380	Cool White (CW)	4000 K	67 lm/W	1,800 lm
22872600	PL-C 26W/865/2P 1CT/5X10BOX	313	337	Cool Daylight	6500 K	65 lm/W	1,700 lm
22566400	PL-C 13W/830/2P 1CT/5X10BOX	440	403	Warm White (WW)	3000 K	67 lm/W	900 lm
22584800	PL-C 13W/840/2P 1CT/5X10BOX	380	380	Cool White (CW)	4000 K	67 lm/W	900 lm
22602900	PL-C 13W/865/2P 1CT/5X10BOX	313	337	Cool Daylight	6500 K	62 lm/W	840 lm
22710100	PL-C 18W/830/2P 1CT/5X10BOX	440	403	Warm White (WW)	3000 K	67 lm/W	1,200 lm
22728600	PL-C 18W/840/2P 1CT/5X10BOX	380	380	Cool White (CW)	4000 K	67 lm/W	1,200 lm
22746000	PL-C 18W/865/2P 1CT/5X10BOX	313	337	Cool Daylight	6500 K	62 lm/W	1,100 lm

# Operating and Electrical

# PL-C 2-PIN

		Lamp Current	
Order Code	Full Product Name	(Nom)	Power Consumption
22836800	PL-C 26W/830/2P 1CT/5X10BOX	325 mA	26.5 W
22854200	PL-C 26W/840/2P 1CT/5X10BOX	325 mA	26.5 W
22872600	PL-C 26W/865/2P 1CT/5X10BOX	325 mA	26.5 W
22566400	PL-C 13W/830/2P 1CT/5X10BOX	175 mA	13.4 W
22584800	PL-C 13W/840/2P 1CT/5X10BOX	175 mA	13.4 W

		Lamp Current	
Order Code	Full Product Name	(Nom)	Power Consumption
22602900	PL-C 13W/865/2P 1CT/5X10BOX	175 mA	13.4 W
22710100	PL-C 18W/830/2P 1CT/5X10BOX	220 mA	18.3 W
22728600	PL-C 18W/840/2P 1CT/5X10BOX	220 mA	18.3 W
22746000	PL-C 18W/865/2P 1CT/5X10BOX	220 mA	18.3 W

# **Controls and Dimming**

Order Code	Full Product Name	Dimmable
22836800	PL-C 26W/830/2P 1CT/5X10BOX	No
22854200	PL-C 26W/840/2P 1CT/5X10BOX	No
22872600	PL-C 26W/865/2P 1CT/5X10BOX	Yes
22566400	PL-C 13W/830/2P 1CT/5X10BOX	No
22584800	PL-C 13W/840/2P 1CT/5X10BOX	No

Order Code	Full Product Name	Dimmable
22602900	PL-C 13W/865/2P 1CT/5X10BOX	No
22710100	PL-C 18W/830/2P 1CT/5X10BOX	No
22728600	PL-C 18W/840/2P 1CT/5X10BOX	No
22746000	PL-C 18W/865/2P 1CT/5X10BOX	No

