



# A compact lamp with enhanced performance

## PL-C Cluster 4-Pin Base

Philips Linear Compact Fluorescent Lamps offer designers, specifiers and end-users new levels of efficiencies and versatility in sizes, configurations and application possibilities. With so many elegant fixtures available to complement their small size, high light output and advanced technology, Philips Energy Advantage lamps are fast becoming the preferred choice when maximum efficiency and sleek design solutions are required.

### Benefits

- Compact quad tube design
- Sustainable lighting solution - only 1.4mg of mercury per lamp
- Designed for use with electronic ballasts for lower operating costs and flicker-free starting

### Features

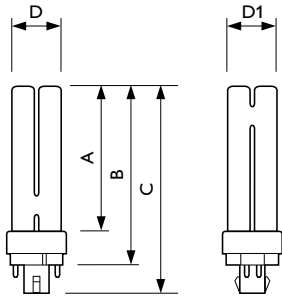
- Enhanced Performance
- Quad Tube Design
- Dimmable
- 12,000 Hour Rated Average Life\*
- ALTO® Lamp Technology
- Available in: 13,18,26 watts with 2700,3000,3500,and 4100 color temperatures
- \* Average life under specified test conditions with lamps turned off and restarted no more frequently than once every 3 operating hours. Lamp life is appreciably longer if lamps are started less frequently.

### Application

- Ideal for downlights and wall washers in general lighting and wall sconces in decorative lighting

# PL-C Cluster 4-Pin Base

## Dimensional drawing



Product	D (max)	D1 (max)	A (max)	B (max)	C (max)
MASTER PL-C 13W/840/4P 1CT/5X10BOX	27.1 mm	27.1 mm	97.5 mm	117.0 mm	131.9 mm
PL-C 13W/827/4P/ALTO 10PK	27.1 mm	27.1 mm	97.5 mm	117.0 mm	131.9 mm
PL-C 13W/830/4P/ALTO 10PK	27.1 mm	27.1 mm	97.5 mm	117.0 mm	131.9 mm
PL-C 13W/835/4P/ALTO 10PK	27.1 mm	27.1 mm	97.5 mm	117.0 mm	131.9 mm
PL-C 13W/841/4P/ALTO 10PK	27.1 mm	27.1 mm	97.5 mm	117.0 mm	131.9 mm
PL-C 18W/827/4P/ALTO 10PK	27.1 mm	27.1 mm	109.5 mm	128.0 mm	142.9 mm
PL-C 18W/830/4P/ALTO 10PK	27.1 mm	27.1 mm	109.5 mm	128.0 mm	142.9 mm
PL-C 18W/835/4P/ALTO 10PK	27.1 mm	27.1 mm	109.5 mm	128.0 mm	142.9 mm
PL-C 18W/841/4P/ALTO 10PK	27.1 mm	27.1 mm	109.5 mm	128.0 mm	142.9 mm
PL-C 26W/41/4P/ALTO 10PK	27.1 mm	27.1 mm	130.5 mm	149.0 mm	163.9 mm
PL-C 26W/827/4P/ALTO 10PK	27.1 mm	27.1 mm	130.5 mm	149.0 mm	163.9 mm
PL-C 26W/830/4P/ALTO 10PK	27.1 mm	27.1 mm	130.5 mm	149.0 mm	163.9 mm
PL-C 26W/835/4P/ALTO 10PK	27.1 mm	27.1 mm	130.5 mm	149.0 mm	163.9 mm

### Light Technical

Color rendering index (CRI) 82

### Controls and Dimming

Dimmable Yes

### Approval and Application

Mercury (Hg) Content (Nom) 1.4 mg

## General Information

Order Code	Full Product Name	Cap-Base
927907182730	PL-C 13W/827/4P/ALTO 10PK	G24q-1
927907183030	PL-C 13W/830/4P/ALTO 10PK	G24q-1
927907183530	PL-C 13W/835/4P/ALTO 10PK	G24q-1
927907184002	MASTER PL-C 13W/840/4P 1CT/5X10BOX	G24q-1
927907184030	PL-C 13W/841/4P/ALTO 10PK	G24q-1
927907282730	PL-C 18W/827/4P/ALTO 10PK	G24q-2
927907283030	PL-C 18W/830/4P/ALTO 10PK	G24q-2

Order Code	Full Product Name	Cap-Base
927907283530	PL-C 18W/835/4P/ALTO 10PK	G24q-2
927907284030	PL-C 18W/841/4P/ALTO 10PK	G24q-2
927907382730	PL-C 26W/827/4P/ALTO 10PK	G24q-3
927907383030	PL-C 26W/830/4P/ALTO 10PK	G24q-3
927907383530	PL-C 26W/835/4P/ALTO 10PK	G24q-3
927907384030	PL-C 26W/41/4P/ALTO 10PK	G24q-3

## Light Technical

Order Code	Full Product Name	Color Designation	Correlated Color Temperature	Luminous Efficacy	Luminous Flux
			(Nom)	(rated)	(Nom)
927907182730	PL-C 13W/827/4P/ALTO 10PK	Incandescent White	2700 K	69 lm/W	925 lm
927907183030	PL-C 13W/830/4P/ALTO 10PK	Warm White (WW)	3000 K	72 lm/W	900 lm

Order Code	Full Product Name	Color Designation	Correlated Color Temperature	Luminous Efficacy	Luminous Flux
			(Nom)	(rated)	(Nom)
927907183530	PL-C 13W/835/4P/ALTO 10PK	White (WH)	3500 K	69 lm/W	925 lm
927907184002	MASTER PL-C 13W/840/4P 1CT/5X10BOX	Cool White (CW)	4000 K	69 lm/W	925 lm

## PL-C Cluster 4-Pin Base

Order Code	Full Product Name	Color Designation	Correlated Color	Luminous Efficacy	Luminous
			Temperature (Nom)	(rated) (Nom)	Flux
927907184030	PL-C 13W/841/4P/ALTO 10PK	Cool White (CW)	4100 K	69 lm/W	925 lm
927907282730	PL-C 18W/827/4P/ALTO 10PK	Incandescent White	2700 K	67 lm/W	1,200 lm
927907283030	PL-C 18W/830/4P/ALTO 10PK	Warm White (WW)	3000 K	67 lm/W	1,200 lm
927907283530	PL-C 18W/835/4P/ALTO 10PK	White (WH)	3500 K	67 lm/W	1,200 lm
927907284030	PL-C 18W/841/4P/ALTO 10PK	Cool White (CW)	4100 K	67 lm/W	1,200 lm

Order Code	Full Product Name	Color Designation	Correlated Color	Luminous Efficacy	Luminous
			Temperature (Nom)	(rated) (Nom)	Flux
927907382730	PL-C 26W/827/4P/ALTO 10PK	Incandescent White	2700 K	67 lm/W	1,800 lm
927907383030	PL-C 26W/830/4P/ALTO 10PK	Warm White (WW)	3000 K	67 lm/W	1,800 lm
927907383530	PL-C 26W/835/4P/ALTO 10PK	White (WH)	3500 K	67 lm/W	1,800 lm
927907384030	PL-C 26W/41/4P/ALTO 10PK	Cool White (CW)	4100 K	67 lm/W	1,800 lm

### Operating and Electrical

Order Code	Full Product Name	Lamp Current	
		(Nom)	Power Consumption
927907182730	PL-C 13W/827/4P/ALTO 10PK	0.170 A	13.0 W
927907183030	PL-C 13W/830/4P/ALTO 10PK	0.170 A	13.0 W
927907183530	PL-C 13W/835/4P/ALTO 10PK	0.170 A	13.0 W
927907184002	MASTER PL-C 13W/840/4P 1CT/5X10BOX	0.170 A	13.0 W
927907184030	PL-C 13W/841/4P/ALTO 10PK	0.170 A	13.0 W
927907282730	PL-C 18W/827/4P/ALTO 10PK	0.230 A	16.5 W

Order Code	Full Product Name	Lamp Current	
		(Nom)	Power Consumption
927907283030	PL-C 18W/830/4P/ALTO 10PK	0.230 A	16.5 W
927907283530	PL-C 18W/835/4P/ALTO 10PK	0.230 A	16.5 W
927907284030	PL-C 18W/841/4P/ALTO 10PK	0.230 A	18.0 W
927907382730	PL-C 26W/827/4P/ALTO 10PK	0.335 A	26.0 W
927907383030	PL-C 26W/830/4P/ALTO 10PK	0.335 A	26.0 W
927907383530	PL-C 26W/835/4P/ALTO 10PK	0.335 A	26.0 W
927907384030	PL-C 26W/41/4P/ALTO 10PK	0.335 A	26.0 W

### Approval and Application

Order Code	Full Product Name	Energy Consumption kWh/
		1000 h
927907182730	PL-C 13W/827/4P/ALTO 10PK	15 kWh
927907183030	PL-C 13W/830/4P/ALTO 10PK	15 kWh
927907183530	PL-C 13W/835/4P/ALTO 10PK	15 kWh
927907184002	MASTER PL-C 13W/840/4P 1CT/5X10BOX	15 kWh
927907184030	PL-C 13W/841/4P/ALTO 10PK	15 kWh
927907282730	PL-C 18W/827/4P/ALTO 10PK	20 kWh
927907283030	PL-C 18W/830/4P/ALTO 10PK	20 kWh

Order Code	Full Product Name	Energy Consumption kWh/
		1000 h
927907283530	PL-C 18W/835/4P/ALTO 10PK	20 kWh
927907284030	PL-C 18W/841/4P/ALTO 10PK	20 kWh
927907382730	PL-C 26W/827/4P/ALTO 10PK	29 kWh
927907383030	PL-C 26W/830/4P/ALTO 10PK	29 kWh
927907383530	PL-C 26W/835/4P/ALTO 10PK	29 kWh
927907384030	PL-C 26W/41/4P/ALTO 10PK	29 kWh

## PL-C Cluster 4-Pin Base

