



High Color Rendering, High Efficacy, Long Life Lamps

PL-C Cluster 2-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

- Enhanced performance – 80% light output between 55° and 127 F*
- Sustainable lighting solution.
- Compact quad tube design
- * 80% light output in a base-up position

Features

- Enhanced Performance
- Quad Tube Design
- 10,000 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; wall sconces in decorative lighting.

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Versions



LPPR PLC2P 13W

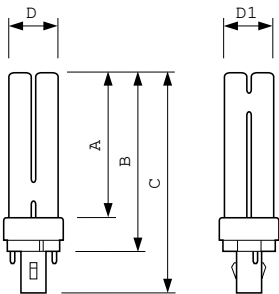


LPPR PLC2P 18W



LPPR PLC2P 26W

Dimensional drawing



Product	D (max)	D1 (max)	A (max)	B (max)	C (max)
PL-C 13W/827/2P 1CT/5X10BOX ALTO	27.1 mm	27.1 mm	80.7 mm	99.0 mm	121.6 mm
PL-C 13W/835/2P 1CT/5X10BOX ALTO	27.1 mm	27.1 mm	80.7 mm	99.0 mm	121.6 mm
PL-C 13W/840/2P 1CT/5X10BOX ALTO	27.1 mm	27.1 mm	80.7 mm	99.0 mm	121.6 mm
PL-C 13W/841/2P 1CT/5X10BOX ALTO	27.1 mm	27.1 mm	80.7 mm	99.0 mm	121.6 mm
PL-C 18W/827/2P/ALTO 10PK	27.1 mm	27.1 mm	109.5 mm	128.0 mm	150.4 mm
PL-C 18W/835/2P/ALTO 10PK	27.1 mm	27.1 mm	109.5 mm	128.0 mm	150.4 mm
PL-C 18W/841/2P/ALTO 10PK	27.1 mm	27.1 mm	109.5 mm	128.0 mm	150.4 mm
PL-C 26W/827/2P/ALTO 10PK	27.1 mm	27.1 mm	130.5 mm	149.0 mm	171.4 mm
PL-C 26W/835/2P/ALTO 10PK	27.1 mm	27.1 mm	130.5 mm	149.0 mm	171.4 mm
PL-C 26W/841/2P/ALTO 10PK	27.1 mm	27.1 mm	130.5 mm	149.0 mm	171.4 mm

Light Technical	
Color rendering index (CRI)	82
Controls and Dimming	
Dimmable	No
Approval and Application	
Mercury (Hg) Content (Nom)	1.4 mg

General Information

Order Code	Full Product Name	Cap-Base
927904982730	PL-C 13W/827/2P 1CT/5X10BOX ALTO	GX23-2
927904983530	PL-C 13W/835/2P 1CT/5X10BOX ALTO	GX23-2
927904984030	PL-C 13W/841/2P 1CT/5X10BOX ALTO	GX23-2
927904984062	PL-C 13W/840/2P 1CT/5X10BOX	GX23-2
927905782730	PL-C 18W/827/2P/ALTO 10PK	G24d-2

Order Code	Full Product Name	Cap-Base
927905783530	PL-C 18W/835/2P/ALTO 10PK	G24d-2
927905784030	PL-C 18W/841/2P/ALTO 10PK	G24d-2
927906182730	PL-C 26W/827/2P/ALTO 10PK	G24d-3
927906183530	PL-C 26W/835/2P/ALTO 10PK	G24d-3
927906184030	PL-C 26W/841/2P/ALTO 10PK	G24d-3

Light Technical

PL-C Cluster 2-Pin Base

Order Code	Full Product Name	Color Designation	Correlated Color Temperature	Luminous Efficacy (rated)	Luminous Flux
			(Nom)	(Nom)	
927904982730	PL-C 13W/827/2P 1CT/5X10BOX ALTO	Incandescent White	2700 K	62 lm/W	800 lm
927904983530	PL-C 13W/835/2P 1CT/5X10BOX ALTO	White (WH)	3500 K	61 lm/W	780 lm
927904984030	PL-C 13W/841/2P 1CT/5X10BOX ALTO	Cool White (CW)	4100 K	62 lm/W	800 lm
927904984062	PL-C 13W/840/2P 1CT/5X10BOX	Cool White (CW)	4100 K	62 lm/W	800 lm
927905782730	PL-C 18W/827/2P/ALTO 10PK	Incandescent White	2700 K	67 lm/W	1,200 lm

Operating and Electrical

Order Code	Full Product Name	Lamp Current	Power Consumption
		(Nom)	
927904982730	PL-C 13W/827/2P 1CT/5X10BOX ALTO	0.285 A	12.7 W
927904983530	PL-C 13W/835/2P 1CT/5X10BOX ALTO	0.285 A	12.7 W
927904984030	PL-C 13W/841/2P 1CT/5X10BOX ALTO	0.285 A	12.7 W
927904984062	PL-C 13W/840/2P 1CT/5X10BOX	0.285 A	12.7 W

Approval and Application

Order Code	Full Product Name	Energy Consumption kWh/
		1000 h
927904982730	PL-C 13W/827/2P 1CT/5X10BOX ALTO	-
927904983530	PL-C 13W/835/2P 1CT/5X10BOX ALTO	-
927904984030	PL-C 13W/841/2P 1CT/5X10BOX ALTO	-
927904984062	PL-C 13W/840/2P 1CT/5X10BOX	-
927905782730	PL-C 18W/827/2P/ALTO 10PK	22 kWh

Order Code	Full Product Name	Color Designation	Correlated Color Temperature	Luminous Efficacy (rated)	Luminous Flux
			(Nom)	(Nom)	
927905783530	PL-C 18W/835/2P/ALTO 10PK	White (WH)	3500 K	67 lm/W	1,200 lm
927905784030	PL-C 18W/841/2P/ALTO 10PK	Cool White (CW)	4100 K	67 lm/W	1,200 lm
927906182730	PL-C 26W/827/2P/ALTO 10PK	Incandescent White	2700 K	68 lm/W	1,800 lm
927906183530	PL-C 26W/835/2P/ALTO 10PK	White (WH)	3500 K	68 lm/W	1,800 lm
927906184030	PL-C 26W/841/2P/ALTO 10PK	Cool White (CW)	4100 K	68 lm/W	1,800 lm

Order Code	Full Product Name	Lamp Current	Power Consumption
		(Nom)	
927905782730	PL-C 18W/827/2P/ALTO 10PK	0.230 A	17.9 W
927905783530	PL-C 18W/835/2P/ALTO 10PK	0.230 A	18 W
927905784030	PL-C 18W/841/2P/ALTO 10PK	0.230 A	17.9 W
927906182730	PL-C 26W/827/2P/ALTO 10PK	0.335 A	26.5 W
927906183530	PL-C 26W/835/2P/ALTO 10PK	0.335 A	26.5 W
927906184030	PL-C 26W/841/2P/ALTO 10PK	0.335 A	26.5 W

Order Code	Full Product Name	Energy Consumption kWh/
		1000 h
927905783530	PL-C 18W/835/2P/ALTO 10PK	22 kWh
927905784030	PL-C 18W/841/2P/ALTO 10PK	22 kWh
927906182730	PL-C 26W/827/2P/ALTO 10PK	32 kWh
927906183530	PL-C 26W/835/2P/ALTO 10PK	32 kWh
927906184030	PL-C 26W/841/2P/ALTO 10PK	32 kWh

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