



PL-C Cluster 4-Pin Base

PL-C 18W/35/4P/ALTO 10PK

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.

Warnings and Safety

• Lamp contains mercury. Manage in Accord with Disposal Laws. See: www.lamprecycle.org or 1-800-555-0050

Product data

General Information	
Base	G24Q-2 [G24q-2]
Life to 50% Failures Preheat (Nom)	13000 h
LSF Preheat 2000 h Rated	99 %
LSF Preheat 4000 h Rated	98 %
LSF Preheat 6000 h Rated	97 %
LSF Preheat 8000 h Rated	90 %
Light Technical	
Color Code	835 [CCT of 3500K]
Initial lumen (Nom)	1200 lm
Luminous Flux (Rated) (Nom)	1200 lm
Color Designation	White (WH)
Correlated Color Temperature (Nom)	3500 K
Luminous Efficacy (rated) (Nom)	67 lm/W
Color Rendering Index (Nom)	82

LLMF 2000 h Rated	92 %
LLMF 4000 h Rated	87 %
LLMF 6000 h Rated	83 %
LLMF 8000 h Rated	81 %
Operating and Electrical	
Power (Rated) (Nom)	16.5 W
Lamp Current (Nom)	0.230 A
Temperature	
Design Temperature (Nom)	28 °C
Controls and Dimming	
Dimmable	Yes

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Mechanical and Housing

Cap-Base Information 4P

Approval and Application

Energy Efficiency Label (EEL) B
 Mercury (Hg) Content (Nom) 1.4 mg
 Energy Consumption kWh/1000 h 20 kWh

Product Data

Order product name PL-C 18W/835/4P/ALTO 10PK

EAN/UPC - Product 046677240042

Order code 383323

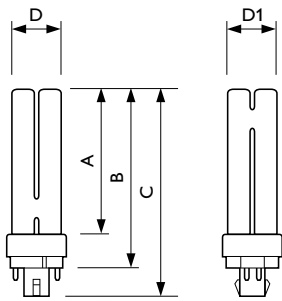
Numerator - Quantity Per Pack 1

Numerator - Packs per outer box 10

Material Nr. (12NC) 927907283530

Net Weight (Piece) 55.300 g

Dimensional drawing

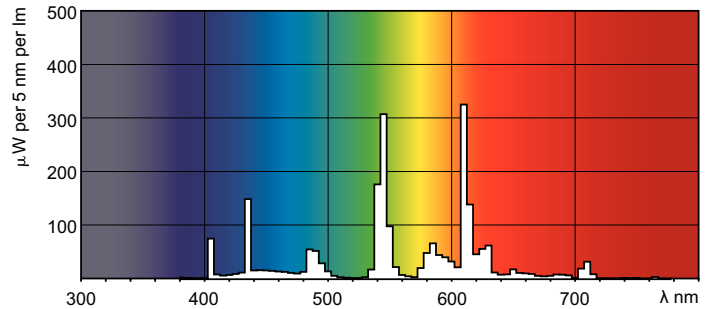


PL-C ALTO 18W/835/4P

Product	D (max)	D1 (max)	A (max)	B (max)	C (max)
PL-C 18W/835/4P/ALTO 10PK	27.1 mm	27.1 mm	109.5 mm	128.0 mm	142.9 mm

Photometric data

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LDPB_PLC4P_835-Spectral power distribution B/W

LDPO_PLC4P_835-Spectral power distribution Colour

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Lifetime



LDLE_PLC4P_0001-Life expectancy diagram

LDLE_PLC4P_0002-Life expectancy diagram



LDLM_PLC4P_0001-Lumen maintenance diagram

