



PL-C Cluster 4-Pin Base

PL-C 13W/835/4P/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

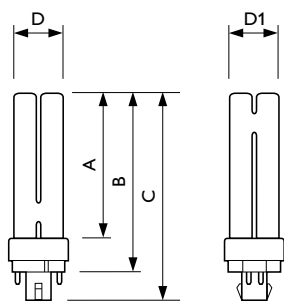
General Information			
Base	G24Q-1 [G24q-1]	LLMF 2000 h Rated	92 %
Life to 50% Failures Preheat (Nom)	13000 h	LLMF 4000 h Rated	87 %
LSF Preheat 2000 h Rated	99 %	LLMF 6000 h Rated	83 %
LSF Preheat 4000 h Rated	98 %	LLMF 8000 h Rated	81 %
LSF Preheat 6000 h Rated	97 %	Operating and Electrical	
LSF Preheat 8000 h Rated	90 %	Power (Rated) (Nom)	13.0 W
Light Technical		Lamp Current (Nom)	0.170 A
Color Code	835 [CCT of 3500K]	Temperature	
Initial lumen (Nom)	925 lm	Design Temperature (Nom)	28 °C
Luminous Flux (Rated) (Nom)	925 lm	Controls and Dimming	
Color Designation	White (WH)	Dimmable	Yes
Correlated Color Temperature (Nom)	3500 K		
Luminous Efficacy (rated) (Nom)	69 lm/W		
Color Rendering Index (Nom)	82		

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Mechanical and Housing	
Cap-Base Information	4P
Approval and Application	
Energy Efficiency Label (EEL)	A
Mercury (Hg) Content (Nom)	1.4 mg
Energy Consumption kWh/1000 h	15 kWh
Product Data	
Order product name	PL-C 13W/835/4P/ALTO 10PK

EAN/UPC - Product	046677237745
Order code	383273
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	927907183530
Net Weight (Piece)	49.900 g

Dimensional drawing

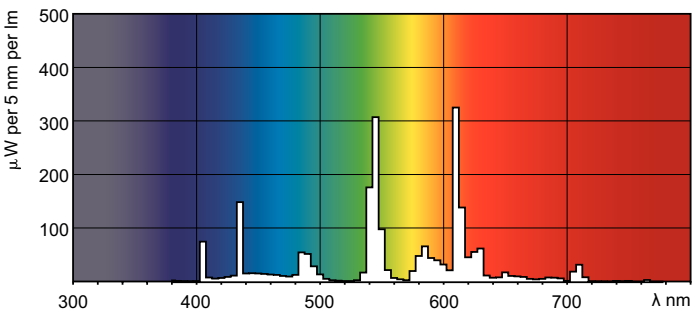


PL-C ALTO 13W/835/4P

Product	D (max)	D1 (max)	A (max)	B (max)	C (max)
PL-C 13W/835/4P/ALTO 10PK	27.1 mm	27.1 mm	97.5 mm	117.0 mm	131.9 mm

Photometric data

PLC

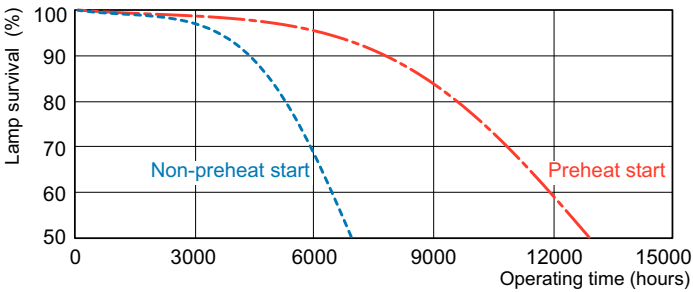


LDPB_PLC4P_835-Spectral power distribution B/W

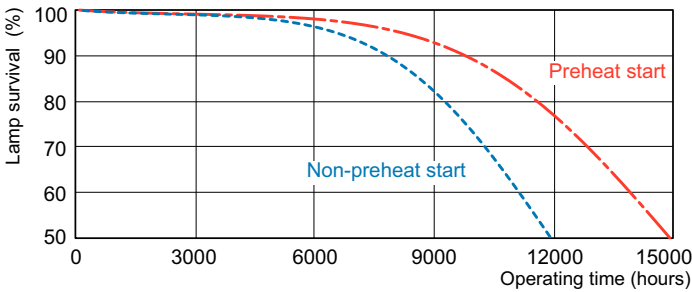
LDPO_PLC4P_835-Spectral power distribution Colour

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Lifetime



LDLE_PLC4P_0001-Life expectancy diagram



LDLE_PLC4P_0002-Life expectancy diagram



LDLM_PLC4P_0001-Lumen maintenance diagram

