



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

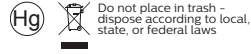
Product data

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

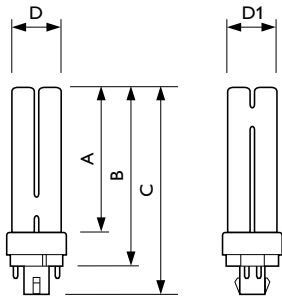
PL-C Cluster 4-Pin Base

Controls and dimming	
Dimmable	Yes
Mechanical and housing	
Cap-Base Information	4P
Approval and application	
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

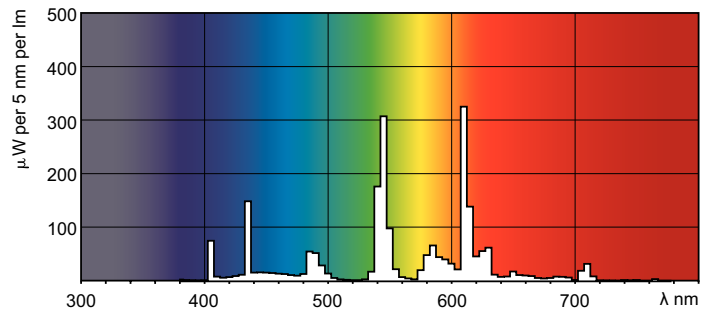


PL-C 13W/835/4P/ALTO 10PK

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

...

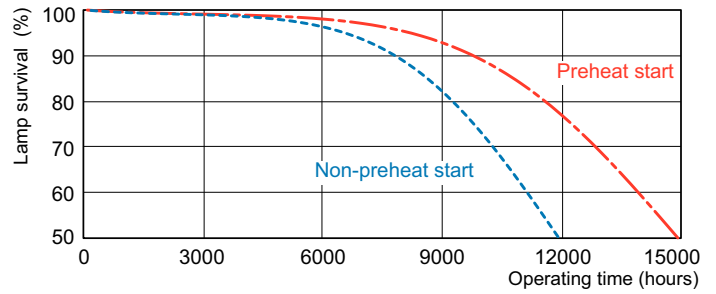
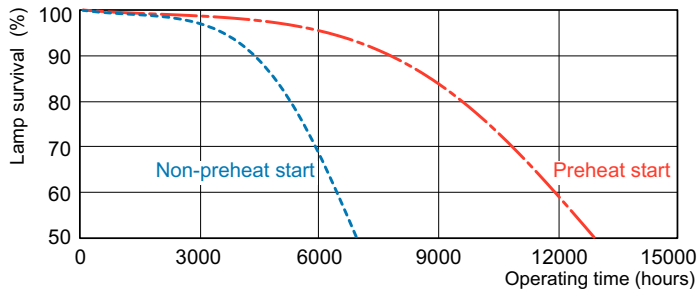


LDPB_PLC4P_835-Spectral power distribution B/W

LDPO_PLC4P_835-Spectral power distribution Colour

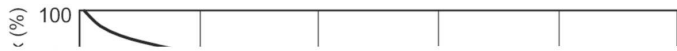
PL-C Cluster 4-Pin Base

Lifetime



LDLE_PLC4P_0001-Life expectancy diagram

LDLE_PLC4P_0002-Life expectancy diagram



LDLM_PLC4P_0001-Lumen maintenance diagram

