



PL-C Cluster 4-Pin Base

PL-C 13W/827/4P/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.

Product data

General Information	
Base	G24Q-1 [G24q-1]
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	827 [CCT of 2700K]
Initial lumen (Nom)	925 lm
Luminous Flux (Rated) (Nom)	925 lm
Color Designation	Incandescent White
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	69 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)	13.0 W
Lamp Current (Nom)	0.170 A
Temperature	
Design Temperature (Nom)	28 °C
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Cap-Base Information	4P
Approval and Application	
Energy Efficiency Label (EEL)	A
Mercury (Hg) Content (Nom)	1.4 mg

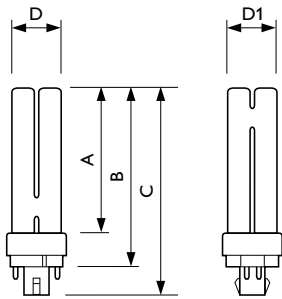
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Energy Consumption kWh/1000 h	15 kWh
Product Data	
Order product name	PL-C 13W/827/4P/ALTO 10PK
EAN/UPC - Product	046677110727
Order code	383257
Numerator - Quantity Per Pack	1

Numerator - Packs per outer box	10
Material Nr. (12NC)	927907182730
Net Weight (Piece)	49.900 g
ILCOS Code	FSQ-13/27/1B-E-G24q=1

Warnings and Safety

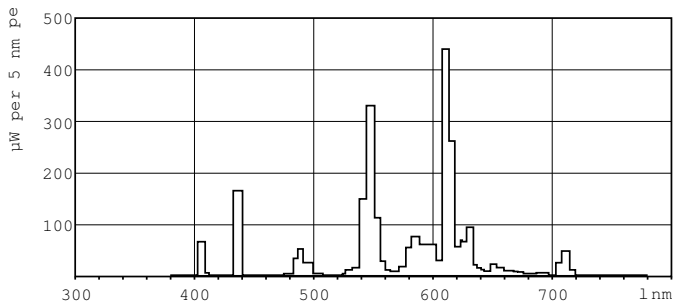
Dimensional drawing



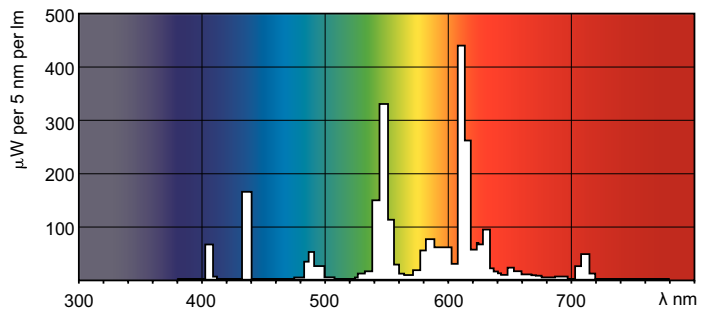
PL-C 13W/827/4P

Product
PL-C 13W/827/4P/ALTO 10PK

Photometric data



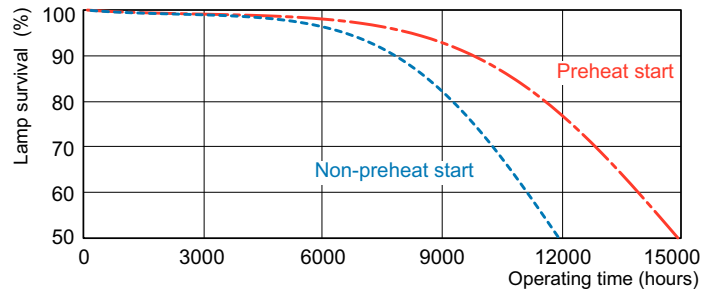
LDPB_PLC4P_827-Spectral power distribution B/W



LDPO_PLC4P_827-Spectral power distribution Colour

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Lifetime



LDLE_PLC4P_0002-Life expectancy diagram

