



# PL-C Cluster 4-Pin Base

## PL-C 18W/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		LLMF 8000 h Rated	
Base	G24Q-2 [ G24q-2]		81 %
Life to 50% Failures Preheat (Nom)	13000 h	Operating and Electrical	
LSF Preheat 2000 h Rated	99 %	Power (Rated) (Nom)	16.5 W
LSF Preheat 4000 h Rated	98 %	Lamp Current (Nom)	0.230 A
LSF Preheat 6000 h Rated	97 %	Temperature	
LSF Preheat 8000 h Rated	90 %	Design Temperature (Nom)	28 °C
Light Technical		Controls and Dimming	
Color Code	827 [ CCT of 2700K]	Dimmable	Yes
Initial lumen (Nom)	1200 lm	Mechanical and Housing	
Luminous Flux (Rated) (Nom)	1200 lm	Cap-Base Information	4P
Color Designation	Incandescent White	Approval and Application	
Correlated Color Temperature (Nom)	2700 K	Energy Efficiency Label (EEL)	A
Luminous Efficacy (rated) (Nom)	67 lm/W	Mercury (Hg) Content (Nom)	1.4 mg
Color Rendering Index (Nom)	82		
LLMF 2000 h Rated	92 %		
LLMF 4000 h Rated	87 %		
LLMF 6000 h Rated	83 %		

## PL-C Cluster 4-Pin Base

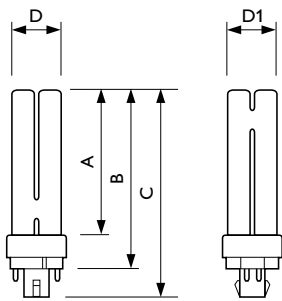
Energy Consumption kWh/1000 h	20 kWh
<b>Product Data</b>	
Order product name	PL-C 18W/827/4P/ALTO 10PK
EAN/UPC - Product	046677110734
Order code	383299
Numerator - Quantity Per Pack	1

Numerator - Packs per outer box	10
Material Nr. (12NC)	927907282730
Net Weight (Piece)	55.300 g
ILCOS Code	FSQ-18/27/1B-E-G24q=2

### Warnings and Safety

• Lamp contains mercury. Manage in Accord with Disposal Laws. See: [www.lamprecycle.org](http://www.lamprecycle.org) or 1-800-555-0050

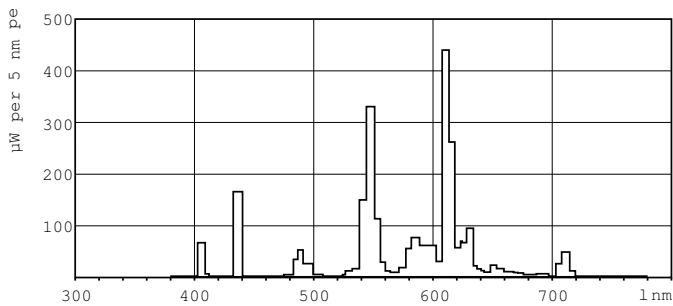
### Dimensional drawing



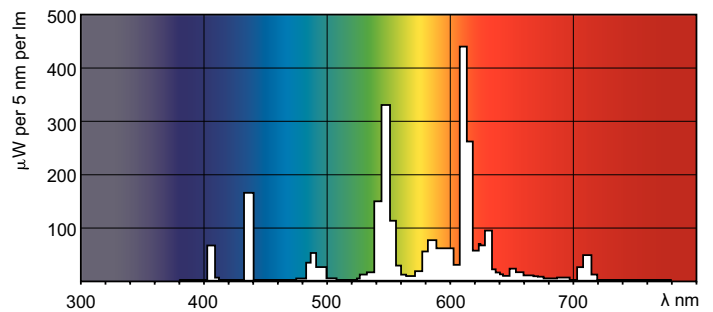
PL-C 18W/827/4P

Product	D (max)	D1 (max)	A (max)	B (max)	C (max)
PL-C 18W/827/4P/ALTO 10PK	27.1 mm	27.1 mm	109.5 mm	128.0 mm	142.9 mm

### Photometric data



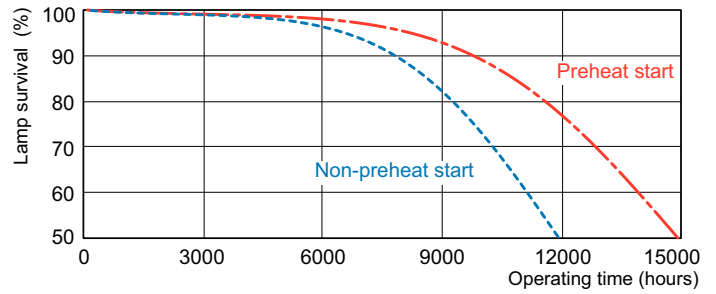
Lightcolor /827



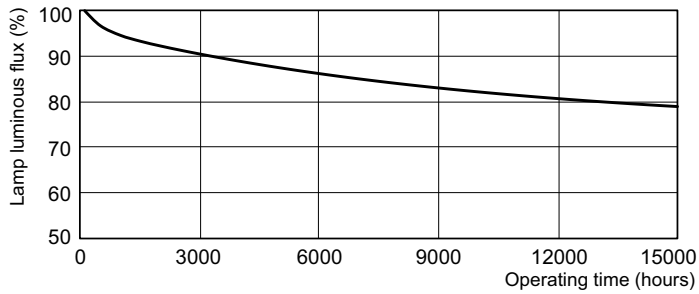
Lightcolor /827

# PL-C Cluster 4-Pin Base

## Lifetime



### Life Expectancy 3 h cycle



### Life Expectancy 12 h cycle

### Lumen Maintenance 3 h and 12 h cycle

