



PL-C Cluster 2-Pin Base

PL-C 18W/827/2P/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 effciency and sleek design solutions are required.

Product data

General Information			
Cap-Base	G24D-2 [G24d-2]		
Life to 50% Failures (Nom)	10,000 hour(s)		
Light Technical			
Color Code	827 [CCT of 2700K]		
Luminous Flux	1,200 lm		
Color Designation	Incandescent White		
Correlated Color Temperature (Nom)	2700 K		
Luminous Efficacy (rated) (Nom)	67 lm/W		
Color rendering index (CRI)	82		
Operating and Electrical			
Power Consumption	17.9 W		
Lamp Current (Nom)	0.230 A		
Controls and Dimming			
Dimmable	No		

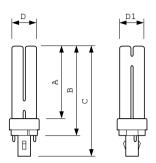
Mercury (Hg) Content (Nom)	1.4 mg		
Energy Consumption kWh/1000 h	22 kWh		
Product Data			
Order product name	PL-C 18W/827/2P/ALTO 10PK		
Full product name	PL-C 18W/827/2P/ALTO 10PK		
Order code	383166		
Material Nr. (12NC)	927905782730		
Numerator - Quantity Per Pack	1		
EAN/UPC - Product/Case	046677109547		
Numerator - Packs per outer box	10		
EAN/UPC - Case	60046677109549		

Approval and Application

Datasheet, 2023, April 15 data subject to change

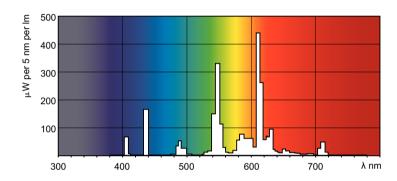
PL-C Cluster 2-Pin Base

Dimensional drawing



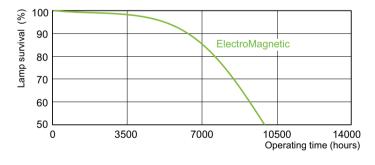
Product	D (max)	D1 (max)	A (max)	B (max)	C (max)
PL-C 18W/827/2P/ALTO 10PK	27.1 mm	27.1 mm	109.5 mm	128.0 mm	150.4 mm

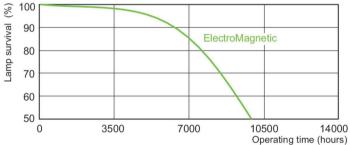
Photometric data



Spectral Power Distribution Colour - PL-C 18W/827/2P/ALTO 10PK

Lifetime



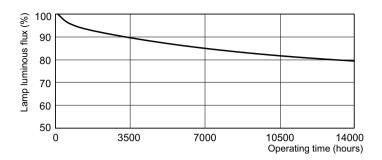


Life Expectancy Diagram - PL-C 18W/827/2P/ALTO 10PK

Life Expectancy Diagram - PL-C 18W/827/2P/ALTO 10PK

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Lifetime



Lumen Maintenance Diagram - PL-C 18W/827/2P/ALTO 10PK



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