



PL-C Cluster 2-Pin Base

PL-C 18W/835/2P/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			
Life to 50% Failures (Nom)	10,000 hour(s)			
Light Technical				
Color Code	835 [CCT of 3500K]			
Luminous Flux	1,200 lm			
Color Designation	White (WH)			
Luminous Efficacy (rated) (Nom)	67 lm/W			
Correlated Color Temperature (Nom)	3500 K			
Color rendering index (CRI)	82			
Operating and Electrical				
Power Consumption	18 W			
Lamp Current (Nom)	0.230 A			
Controls and Dimming				
Dimmable	No			

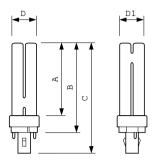
1.4 mg		
22 kWh		
PL-C 18W/835/2P/ALTO 10PK		
PL-C 18W/835/2P/ALTO 10PK		
383182		
927905783530		
1		
57.800 g		
046677111632		
10		
60046677111634		

Approval and Application

Datasheet, 2023, April 15 data subject to change

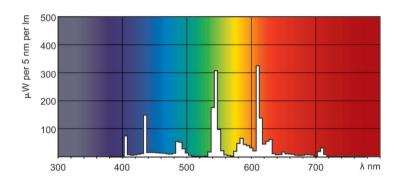
PL-C Cluster 2-Pin Base

Dimensional drawing



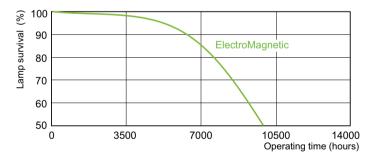
Product	D (max)	D1 (max)	A (max)	B (max)	C (max)
PL-C 18W/835/2P/ALTO 10PK	27.1 mm	27.1 mm	109.5 mm	128.0 mm	150.4 mm

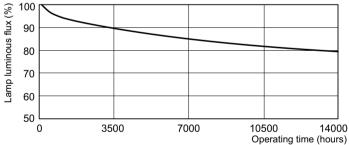
Photometric data



Spectral Power Distribution Colour - PL-C 18W/835/2P/ALTO 10PK

Lifetime





Life expectancy diagram - 3 hour cycle

Lumen Maintenance Diagram - PL-C 18W/835/2P/ALTO 10PK

PL-C Cluster 2-Pin Base

Lifetime

Life expectancy diagram - 12 hour cycle



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