



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)		
Correlated Color Temperature (Nom)	3500 K		
Luminous Efficacy (rated) (Nom)	67 lm/W		
Color rendering index (CRI)	82		
Operating and Electrical			
Power Consumption	18 W		
Lamp Current (Nom)	0.230 A		
Controls and Dimming			
Dimmable	No		

Approval and Application			
Mercury (Hg) Content (Nom)	1.4 mg		
Energy Consumption kWh/1000 h	22 kWh		
Product Data			
Order product name	PL-C 18W/835/2P/ALTO 10PK		
Full product name	PL-C 18W/835/2P/ALTO 10PK		
Order code	383182		
Material Nr. (12NC)	927905783530		
Numerator - Quantity Per Pack	1		

046677111632

60046677111634

Datasheet, 2023, April 15 data subject to change

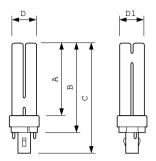
EAN/UPC - Product/Case

EAN/UPC - Case

Numerator - Packs per outer box

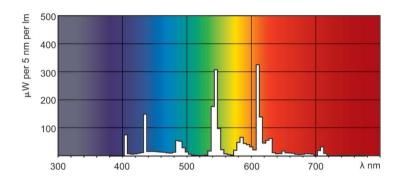
PL-C Cluster 2-Pin Base

Dimensional drawing



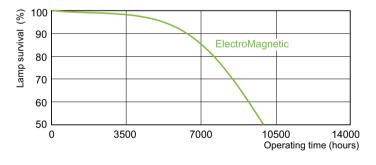
Product	D (max)	D1 (max)	A (max)	B (max)	C (max)
PL-C 18W/835/2P/ALTO 10PK	27.1 mm	27.1 mm	109.5 mm	128.0 mm	150.4 mm

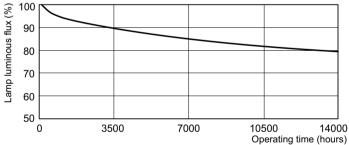
Photometric data



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

Lifetime





Life Expectancy Diagram - PL-C 18W/835/2P/ALTO 10PK

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

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Lifetime

Life Expectancy Diagram - PL-C 18W/835/2P/ALTO 10PK



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