



# PL-C Cluster 2-Pin Base

# PL-C 13W/835/2P 1CT/5X10BOX ALTO

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**

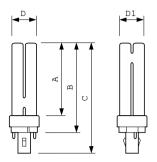
General Information				
Cap-Base	GX23-2			
Life to 50% Failures (Nom)	10,000 hour(s)			
Light Technical				
Color Code	835 [CCT of 3500K]			
Luminous Flux	780 lm			
Luminous Efficacy (rated) (Nom)	61 lm/W			
Color Designation	White (WH)			
Correlated Color Temperature (Nom)	3500 K			
Color rendering index (CRI)	82			
Operating and Electrical				
Power Consumption	12.7 W			
Lamp Current (Nom)	0.285 A			
Controls and Dimming				
Dimmable	No			

Approval and Application				
Mercury (Hg) Content (Nom)	1.4 mg			
Product Data				
Order product name	PL-C 13W/835/2P 1CT/5X10BOX ALTO			
Full product name	PL-C 13W/835/2P 1CT/5X10BOX ALTO			
Order code	383125			
Material Nr. (12NC)	927904983530			
Numerator - Quantity Per Pack	1			
Net Weight (Piece)	49.900 g			
EAN/UPC - Product/Case	046677111618			
Numerator - Packs per outer box	10			
EAN/UPC - Case	60046677111610			

Datasheet, 2023, April 15 data subject to change

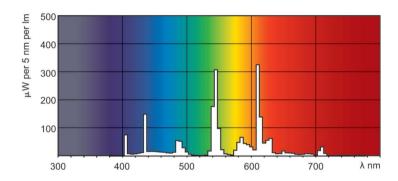
## PL-C Cluster 2-Pin Base

#### Dimensional drawing



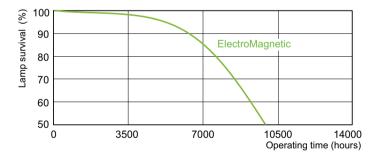
Product	D (max)	D1 (max)	A (max)	B (max)	C (max)
PL-C 13W/835/2P 1CT/5X10BOX	27.1 mm	27.1 mm	80.7 mm	99.0 mm	121.6 mm
ALTO					

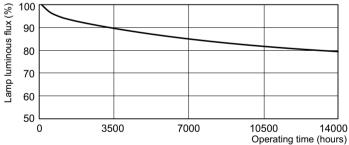
#### Photometric data



Spectral Power Distribution Colour - PL-C 13W/835/2P 1CT/5X10BOX ALTO

#### Lifetime





Life expectancy diagram - 3 hour cycle

Lumen Maintenance Diagram - PL-C 13W/835/2P 1CT/5X10BOX ALTO

## PL-C Cluster 2-Pin Base

Lifetime

Life expectancy diagram - 12 hour cycle



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