



PL-C Cluster 2-Pin Base

PL-C 13W/35/USA/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 6000 h Rated		LLMF 8000 h Rated	
Cap-Base	GX23-2 [GX23-2]		84 %		
Life To 10% Failures (Nom)	6500 h				
Life To 50% Failures (Nom)	10000 h				
LSF 2000 h Rated	99 %				
LSF 4000 h Rated	98 %				
LSF 6000 h Rated	92 %				
LSF 8000 h Rated	78 %				
Light Technical		Operating and Electrical			
Color Code	835 [CCT of 3500K]	Power (Rated) (Nom)	12.7 W		
Initial lumen (Nom)	780 lm	Lamp Current (Nom)	0.285 A		
Luminous Flux (Rated) (Nom)	780 lm				
Color Designation	White (WH)	Temperature			
Chromaticity Coordinate X (Nom)	409	Design Temperature (Nom)	28 °C		
Chromaticity Coordinate Y (Nom)	394	Controls and Dimming			
Correlated Color Temperature (Nom)	3500 K	Dimmable	No		
Luminous Efficacy (rated) (Nom)	61 lm/W	Mechanical and Housing			
Color Rendering Index (Nom)	82	Cap-Base Information	2P		
LLMF 2000 h Rated	92 %	Approval and Application			
LLMF 4000 h Rated	87 %	Energy Efficiency Label (EEL)	A		
		Mercury (Hg) Content (Nom)	1.4 mg		

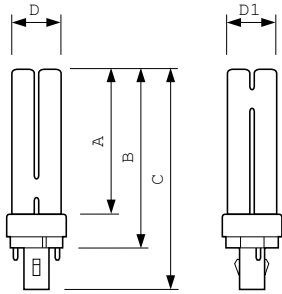
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Product Data

Order product name	PL-C ALTO 13W/835 GX23-2 /2P 1CT
EAN/UPC - Product	046677111618
Order code	383125
Numerator - Quantity Per Pack	1

Numerator - Packs per outer box	10
Material Nr. (12NC)	927904983530
Net Weight (Piece)	49.900 g

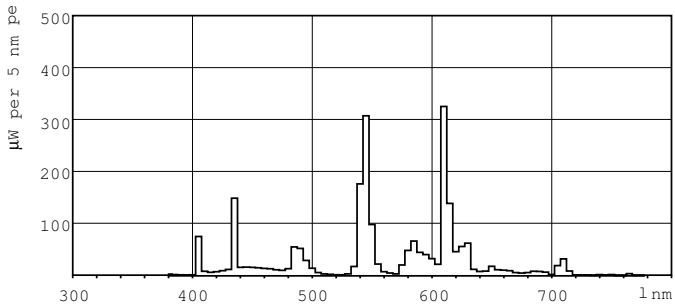
Dimensional drawing



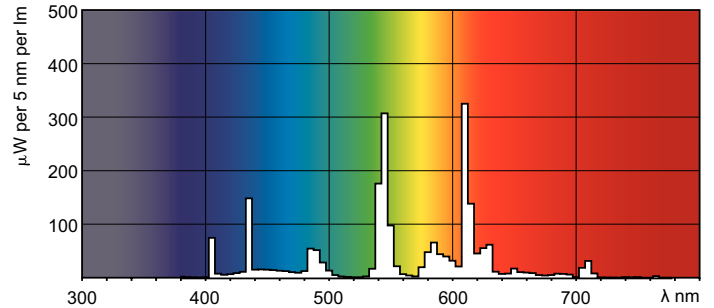
PL-C ALTO 13W/835/2P

Product	D (max)	D1 (max)	A (max)	B (max)	C (max)
PL-C ALTO 13W/835 GX23-2 /2P 1CT	27.1 mm	27.1 mm	80.7 mm	99.0 mm	121.6 mm

Photometric data



Lightcolor /835



Lightcolor /835

