# **PHILIPS** Lighting



# PL-C Cluster 2-Pin Base

# PL-C ALTO 13W/830 GX23-2 /2P 1CT

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 [GX23-2]			
Life to 50% Failures (Nom)	10,000 hour(s)			
Light Technical				
Color Code	830 [CCT of 3000K]			
Luminous Flux	780 lm			
Color Designation	Warm White (WW)			
Correlated Color Temperature (Nom)	3000 K			
Luminous Efficacy (rated) (Nom)	61 lm/W			
Color rendering index (CRI)	82			
Operating and Electrical				
Power Consumption	12.7 W			
Lamp Current (Nom)	0.285 A			
Controls and Dimming				
Dimmable	No			

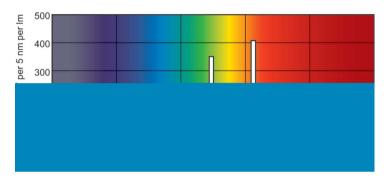
Approval and Application	
Mercury (Hg) Content (Nom)	1.4 mg
Product Data	
Order product name	PL-C ALTO 13W/830 GX23-2 /2P 1CT
Full product name	PL-C ALTO 13W/830 GX23-2 /2P 1CT
Order code	383117
Material Nr. (12NC)	927904983030
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677114923
Numerator - Packs per outer box	10
EAN/UPC - Case	60046677114925
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# PL-C Cluster 2-Pin Base

#### Dimensional drawing

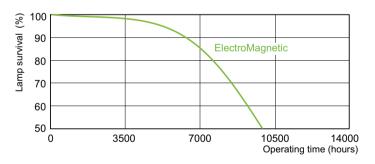
Product	D (max)	D1 (max)	A (max)	B (max)	C (max)
PL-C ALTO 13W/830 GX23-2 /2P 1CT	27.1 mm	27.1 mm	80.7 mm	99.0 mm	121.6 mm

#### Photometric data

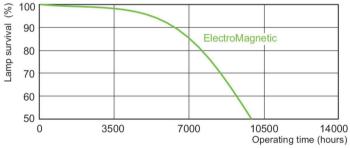


Spectral Power Distribution Colour - PL-C ALTO 13W/830 GX23-2 /2P 1CT

### Lifetime



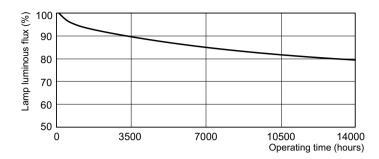
Life Expectancy Diagram - PL-C ALTO 13W/830 GX23-2 /2P 1CT



Life Expectancy Diagram - PL-C ALTO 13W/830 GX23-2 /2P 1CT

## PL-C Cluster 2-Pin Base

Lifetime



Lumen Maintenance Diagram - PL-C ALTO 13W/830 GX23-2 /2P 1CT



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