PHILIPS Lighting



PL-C Cluster 2-Pin Base

PL-C 13W/827/2P 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	827 [CCT of 2700K]			
Luminous Flux	800 lm			
Color Designation	Incandescent White			
Luminous Efficacy (rated) (Nom)	62 lm/W			
Correlated Color Temperature (Nom)	2700 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			

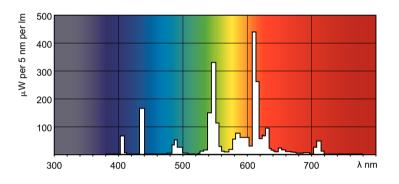
Approval and Application					
Mercury (Hg) Content (Nom)	1.4 mg				
Product Data					
Order product name	PL-C 13W/827/2P 1CT/5X10BOX ALTO				
Full product name	PL-C 13W/827/2P 1CT/5X10BOX ALTO				
Order code	383109				
Material Nr. (12NC)	927904982730				
Numerator - Quantity Per Pack	1				
Net Weight (Piece)	49.900 g				
EAN/UPC - Product/Case	046677109530				
Numerator - Packs per outer box	10				
EAN/UPC - Case	60046677109532				

PL-C Cluster 2-Pin Base

Dimensional drawing

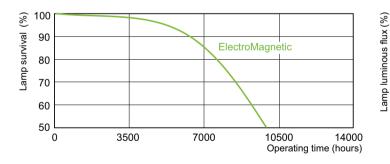
Product	D (max)	D1 (max)	A (max)	B (max)	C (max)
PL-C 13W/827/2P 1CT/5X10BOX	27.1 mm	27.1 mm	80.7 mm	99.0 mm	121.6 mm
ALTO					

Photometric data



Spectral Power Distribution Colour - PL-C 13W/827/2P 1CT/5X10BOX ALTO

Lifetime



Life expectancy diagram - 3 hour cycle

Lumen Maintenance Diagram - PL-C 13W/827/2P 1CT/5X10BOX ALTO

7000

3500

14000

Operating time (hours)

10500

100

90

80

70

60

50

0

PL-C Cluster 2-Pin Base

Lifetime

Life expectancy diagram - 12 hour cycle



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