



PL-S Short 2-Pin Base

PL-S 5W/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 efficiency and sleek design solutions are required.

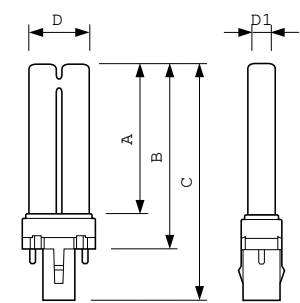
Product data

General Information	
Cap-Base	G23
Life to 50% Failures (Nom)	10,000 hour(s)
Light Technical	
Color Code	827 [CCT of 2700K]
Luminous Flux	250 lm
Color Designation	Incandescent White
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	48 lm/W
Color rendering index (CRI)	82
Operating and Electrical	
Power Consumption	5.4 W
Lamp Current (Nom)	0.180 A
Controls and Dimming	
Dimmable	No

Mechanical and Housing	
Net Weight (Piece)	22.000 g
Approval and Application	
Mercury (Hg) Content (Nom)	1.4 mg
Product Data	
Order product name	PL-S 5W/827/2P 1CT/5X10BOX ALTO
Full product name	PL-S 5W/827/2P 1CT/5X10BOX ALTO
Order code	146712
Material Nr. (12NC)	927900682721
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677146719
Numerator - Packs per outer box	10
EAN/UPC - Case	50046677146714

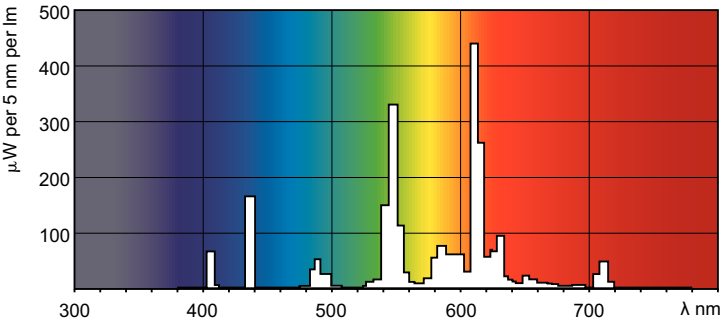
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Dimensional drawing



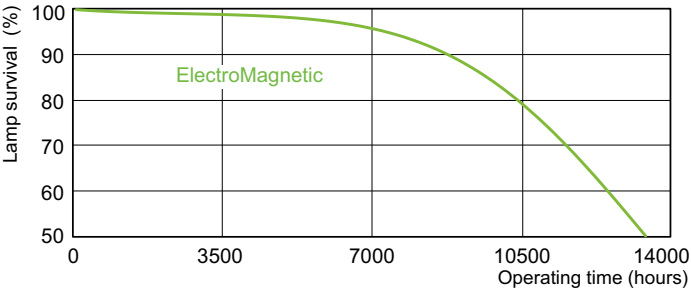
Product	D (max)	D1 (max)	A (max)	B (max)	C (max)
PL-S 5W/827/2P 1CT/5X10BOX ALTO	28 mm	13 mm	67 mm	83 mm	105 mm

Photometric data

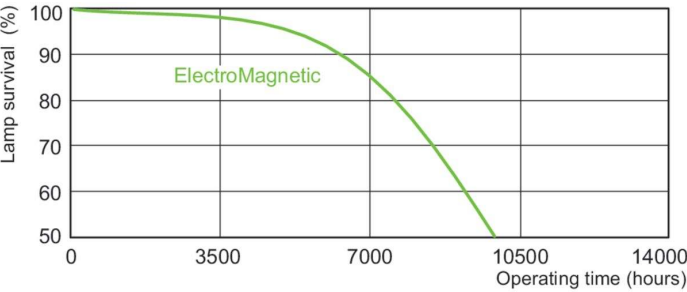


Spectral Power Distribution Colour - PL-S 5W/827/2P 1CT/5X10BOX ALTO

Lifetime



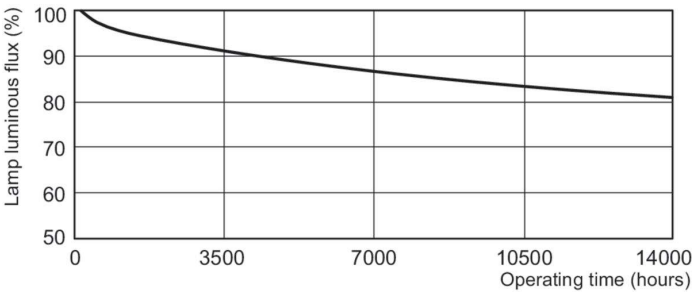
Life expectancy diagram - 12 hour cycle



Life expectancy diagram - 3 hour cycle

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Lifetime



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

