



# **PL-S Short 2-Pin Base**

# PL-S 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 efficiency and sleek design solutions are required.

#### **Product data**

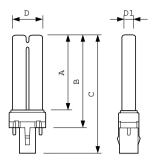
General Information			
Cap-Base	GX23		
Life to 50% Failures (Nom)	10,000 hour(s)		
Light Technical			
Color Code	835 [CCT of 3500K]		
Luminous Flux	825 lm		
Color Designation	White (WH)		
Correlated Color Temperature (Nom)	3500 K		
Color rendering index (CRI)	82		
Operating and Electrical			
Power Consumption	13 W		
Lamp Current (Nom)	0.290 A		
Controls and Dimming			
Dimmable	No		

Approval and Application				
Mercury (Hg) Content (Nom)	1.4 mg			
Product Data				
Order product name	PL-S 13W/835/2P 1CT/5X10BOX ALTO			
Full product name	PL-S 13W/835/2P 1CT/5X10BOX ALTO			
Order code	146845			
Material Nr. (12NC)	927902783521			
Numerator - Quantity Per Pack	1			
Net Weight (Piece)	35.000 g			
EAN/UPC - Product/Case	046677146849			
Numerator - Packs per outer box	10			
EAN/UPC - Case	50046677146844			

Datasheet, 2023, April 15 data subject to change

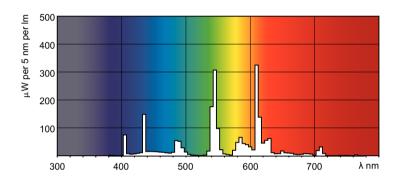
# PL-S Short 2-Pin Base

#### Dimensional drawing



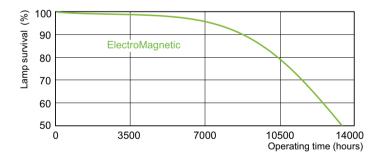
Product	D (max)	D1 (max)	A (max)	B (max)	C (max)
PL-S 13W/835/2P 1CT/5X10BOX	28 mm	13 mm	139.5 mm	155.2 mm	177.7 mm
ALTO					

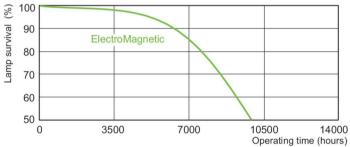
#### Photometric data



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

### Lifetime



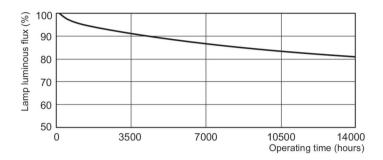


Life expectancy diagram - 12 hour cycle

Life expectancy diagram - 3 hour cycle

# **PL-S Short 2-Pin Base**

#### Lifetime



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



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