



PL-S 2 Pin

PL-S 7W/827/2P 1CT/25

PL-S is an efficient low-wattage compact fluorescent lamp, typically used for decorative and orientation purposes. The original Philips-invented bridge technology guarantees optimum performance in the application, enabling more light and higher efficacy than the bended technology. The 2-pin version is designed for operation on electromagnetic gear and is provided with a plug-in/pull-out lamp base.

Product data

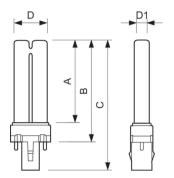
General Information			
Cap-Base	G23 [G23]		
Life to 50% Failures (Nom)	8,000 h		
Light Technical			
Color Code	827 [CCT of 2700K]		
Luminous Flux	405 lm		
Color Designation	Incandescent White		
Correlated Color Temperature (Nom)	2700 K		
Luminous Efficacy (rated) (Nom)	57 lm/W		
Color rendering index (CRI)	83		
Operating and Electrical			
Power Consumption	7.1 W		
Lamp Current (Nom)	0.175 A		
Voltage (Nom)	47 V		
Voltage (Nom)	47 V		
Controls and Dimming			
Dimmable	No		

Approval and Application			
Mercury (Hg) Content (Nom)	1.4 mg		
Product Data			
Order product name	PL-S 7W/827/2P 1CT/25		
Full product name	PL-S 7W/827/2P 1CT/25		
Full product code	871150070677500		
Order code	927901108265		
Material Nr. (12NC)	927901108265		
Local order code	PLS7W8272P		
Numerator - Quantity Per Pack	1		
EAN/UPC - Product/Case	8711500706775		
Numerator - Packs per outer box	25		
EAN/UPC - Case	8711500534002		

Datasheet, 2023, April 30 data subject to change

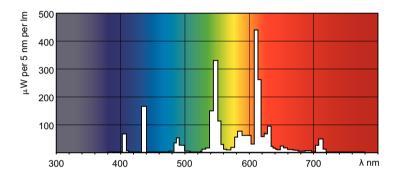
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Dimensional drawing



Product	D (max)	D1 (max)	C (max)
PL-S 7W/827/2P 1CT/25	27.1 mm	13 mm	135.5 mm

Photometric data



Spectral Power Distribution Colour - PL-S 7W/827/2P 1CT/25



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