PHILIPS Lighting



UV-A(-1) PL-L

PL-S 9W UV-A/2P 1CT/6X10CC

Philips offers highly reliable PL-L lamps emitting UV-A in a spectral distribution wavelength of between 315 to 380 nm. This makes these lamps suitable for various applications such as phototherapy, curing, Insect trap and Photocatalytic oxidation

Warnings and Safety

• A lamp breaking is extremely unlikely to have any impact on your health. If a lamp breaks, ventilate the room for 30 minutes and remove the parts, preferably with gloves. Put them in a sealed plastic bag and take them to your local waste facilities for recycling. Do not use a vacuum cleaner.

Product data

General Information				
Cap-Base	G23 [G23]			
Life to 50% Failures (Nom)	1,000 hour(s)			
Useful Life (Nom)	2,000 hour(s)			
Light Technical				
Color Code	210 [leadfree 360 glass (10)]			
Color Designation	Ultra Violet A			
Chromaticity Coordinate X (Nom)	227			
Chromaticity Coordinate Y (Nom)	212			
UV Depreciation at 2000 h	20 %			
Operating and Electrical				
Power Consumption	8.6 W			
Lamp Current (Nom)	0.17 A			
Voltage (Nom)	60 V			
Voltage (Nom)	60 V			

Mechanical and Housing			
Bulb Shape	2XT12		
UV			
UV-A Radiation 100Hr (IEC)	1.66 W		
Product Data			
Full product code	872790092988100		
Order product name	PL-S 9W UV-A/2P 1CT/6X10CC		
Order code	927901721014		
Numerator - Quantity Per Pack	1		
Numerator - Packs per outer box	60		
Material Nr. (12NC)	927901721014		
Full product name	PL-S 9W UV-A/2P 1CT/6X10CC		
EAN/UPC - Case	8727900929904		
EAN/UPC - Product/Case	8727900929881		

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Dimensional drawing



Product	D1 (max)	D (max)	A (max)	B (max)	C (max)
PL-S 9W UV-A/2P 1CT/6X10CC	13 mm	28 mm	128.8 mm	144.5 mm	167 mm

Photometric data



Spectral Power Distribution Colour - PL-S 9W UV-A/2P 1CT/6X10CC



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