



# UVA(-1) PL-S/PL-L

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

Nowadays the preferred phototherapy treatment for skin diseases like psoriasis is done through the use of the 'B' bandwidth of the UV spectrum (290 to 315 nm), since this requires no photo-sensitizing agent. But some patients do not respond to UVB treatment, and for them, phototherapy systems containing UV lamps with an 'A' bandwidth of the UV spectrum are used. These lamps have a wavelength of between 315 to 380 nm. Philips offers highly reliable T12, PL-S and PL-L lamps emitting this spectral wavelength bandwidth. N.B.: Our UVB lamps are NOT registered with FDA as medical devices as they are NOT packaged or labeled for commercial distribution for health-related purposes. US customers are referred to the UVB and UVA lamp range brochure US version.

### Product data

General Information	
Cap-Base	G23 [ G23]
Main Application	Phototherapy Systems
Life to 50% Failures (Nom)	1000 h
Useful Life (Nom)	2000 h
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 (Rated) (Nom)	8.6 W
Lamp Current (Nom)	0.17 A

Voltage (Nom)	60 V
Mechanical and Housing	
Cap-Base Information	2 Pins
UV	
UV-B/UV-A (IEC)	0.1 %
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
EAN/UPC - Product	8727900929881
Order code	927901721014
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	60
Material Nr. (12NC)	927901721014

# UVA(-1) PL-S/PL-L

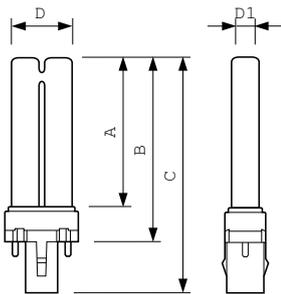
Net Weight (Piece)

32.000 g

## 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.

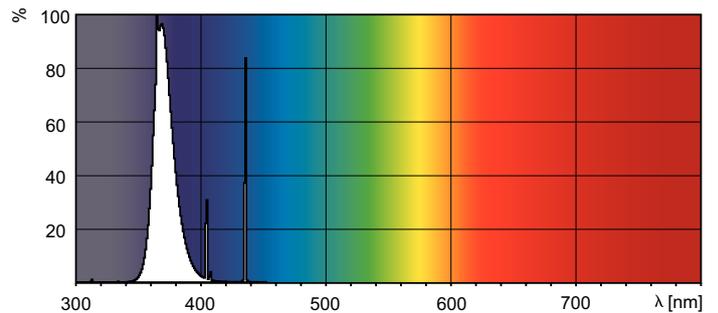
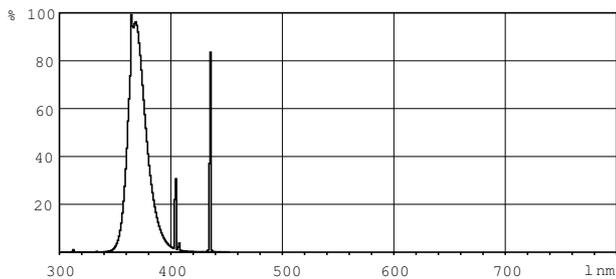
## Dimensional drawing



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

PL-S 9W/210/2P

## Photometric data



Lightcolor /10, /110 & /210

Lightcolor /10, /110 & /210

