



# Actinic BL PL-S/PL-L – compact for design freedom

## Actinic BL PL-S/PL-L

With an optimized spectrum matching the eye sensitivity of the housefly, Actinic BL TL(-K)/TL-D(-K)/TL-E/PL-S and PL-L lamps are perfect for attracting insects. They have virtually no UV-B output, and so are perfectly safe. What's more, with the lowest mercury content in the industry and being 100% lead-free, these lamps represent a very good environmental choice. Furthermore, the availability of a wide range of form factors (straight (T5, T8, T12), circular (TL-E) and compact (PL-S/PL-L)) and wattages enables you to make all kinds of designs for your electronic fly killers.

### Benefits

- Perfectly matches the eye sensitivity of houseflies and in this way attracts more insects
- Safe for use
- Good environmental choice
- Design freedom

### Features

- Emits long-wave UV-A radiation in the 350-400nm range
- UV-B/UV-A ratio less than 0.1 % (UV-B 280-315nm)
- 100% lead-free
- Low mercury content
- Compact lamp format

### Application

- Insect traps, Electronic Fly Killers (EFKs)

# Actinic BL PL-S/PL-L

## 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 it to your local waste facilities for recycling. Do not use a vacuum cleaner.

## Versions



### General Information

Main Application Insect traps

### Light Technical

Colour Designation Ultra Violet A

## Operating and Electrical

Order Code	Full Product Name	Lamp Current (Nom)	Voltage (Nom)	Power (Rated) (Nom)
927901721008	Actinic BL PL-S 9W/ 10/2P 1CT/6X10BOX	0.17 A	60 V	8.6 W

Order Code	Full Product Name	Lamp Current (Nom)	Voltage (Nom)	Power (Rated) (Nom)
927903001007	PL-L 18W/10/4P 1CT/25	0.375 A	58 V	18 W

## General Information

Order Code	Full Product Name	Cap-Base	Life To 50% Failures (Nom)	Useful Life (Nom)
927901721008	Actinic BL PL-S 9W/10/2P 1CT/6X10BOX	G23	1000 h	2000 h

Order Code	Full Product Name	Cap-Base	Life To 50% Failures (Nom)	Useful Life (Nom)
927903001007	PL-L 18W/10/4P 1CT/25	2G11	15000 h	5000 h

## Light Technical

Order Code	Full Product Name	Colour Code
927901721008	Actinic BL PL-S 9W/10/2P 1CT/6X10BOX	210

Order Code	Full Product Name	Colour Code
927903001007	PL-L 18W/10/4P 1CT/25	10

## Mechanical and Housing

Order Code	Full Product Name	Bulb Shape
927901721008	Actinic BL PL-S 9W/10/2P 1CT/6X10BOX	2xT12

Order Code	Full Product Name	Bulb Shape
927903001007	PL-L 18W/10/4P 1CT/25	2xT16

## UV

## Actinic BL PL-S/PL-L

Order Code	Full Product Name	UV-A Radiation 100Hr (IEC)	UV-B/UV-A (IEC)
927901721008	Actinic BL PL-S 9W/10/2P 1CT/ 6X10BOX	1.66 W	0.1 %

Order Code	Full Product Name	UV-A Radiation 100Hr (IEC)	UV-B/UV-A (IEC)
927903001007	PL-L 18W/10/4P 1CT/25	3.5 W	-

