



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)

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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

| | |
|-------------------|--------------|
| Cap-Base | G23 |
| Useful Life (Nom) | 2000 h |
| Main Application | Insect traps |

Light Technical

| | |
|--------------------|----------------|
| Colour Code | 210 |
| Colour Designation | Ultra Violet A |

Mechanical and Housing

| | |
|------------|-------|
| Bulb Shape | 2xT12 |
|------------|-------|

Operating and Electrical

| Order Code | Full Product Name | Lamp Current (Nom) | Voltage (Nom) | Power (Rated) (Nom) |
|------------|--------------------------------------|--------------------|---------------|---------------------|
| 95194680 | 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) |
|------------|----------------------------|--------------------|---------------|---------------------|
| 95201180 | PL-S 11W/10/2P 1CT/6X10BOX | 0.16 A | 89 V | 11.6 W |

General Information

| Order Code | Full Product Name | Life To 50% Failures (Nom) |
|------------|--------------------------------------|----------------------------|
| 95194680 | Actinic BL PL-S 9W/10/2P 1CT/6X10BOX | 1000 h |

| Order Code | Full Product Name | Life To 50% Failures (Nom) |
|------------|----------------------------|----------------------------|
| 95201180 | PL-S 11W/10/2P 1CT/6X10BOX | 8000 h |

UV

| Order Code | Full Product Name | UV-A Radiation 100Hr (IEC) | UV-B/UV-A (IEC) |
|------------|--------------------------------------|----------------------------|-----------------|
| 95194680 | 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) |
|------------|----------------------------|----------------------------|-----------------|
| 95201180 | PL-S 11W/10/2P 1CT/6X10BOX | 2.81 W | - |

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