



# 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.

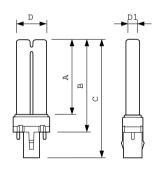
### Versions



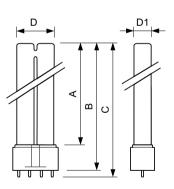
XPPR\_XURPLL\_0001-Product photo

XPPR XUAPLS 0001

# Dimensional drawing







Light Technical	
Color Designation	Ultra Violet A
Color Code	210

### **General Information**

Product	D1 (max)	D (max)	A (max)	B (max)	C (max)
PL-L 24W/10/4P 1CT/25	18 mm	39 mm	289.2 mm	315 mm	321.6 mm

# **Actinic BL PL-S/PL-L**

Order Code	Full Product Name	Cap-Base
927903221007	PL-L 24W/10/4P 1CT/25	2G11

Order Code	Full Product Name	Cap-Base
927901721008	Actinic BL PL-S 9W/10/2P 1CT/6X10BOX	G23

## Operating and Electrical

		Lamp Current	
Order Code	Full Product Name	(Nom)	Power Consumption
927903221007	PL-L 24W/10/4P 1CT/25	0.345 A	24 W
927901721008	Actinic BL PL-S 9W/10/2P 1CT/	0.17 A	8.6 W
	6X10BOX		

### Mechanical and Housing

Order Code	Full Product Name	Bulb Shape
927903221007	PL-L 24W/10/4P 1CT/25	2xT16

Order Code	Full Product Name	Bulb Shape
927901721008	Actinic BL PL-S 9W/10/2P 1CT/6X10BOX	2XT12

# **Approval and Application**

		Mercury (Hg)	Mercury (Hg)
Order Code	Full Product Name	Content (Max)	Content (Nom)
927903221007	PL-L 24W/10/4P 1CT/25	4.4 mg	4.2 mg
927901721008	Actinic BL PL-S 9W/10/2P 1CT/	-	-
	6X10BOX		

