



# 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

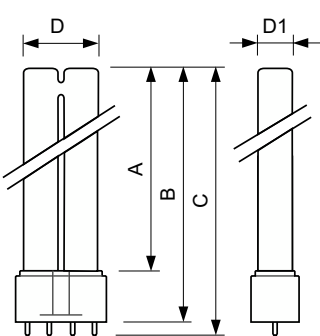
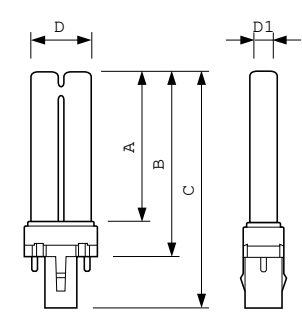
- A lamp breaking is extremely unlikely to have any impact on your health. If a lamp breaks, ventilate the room for 30 minutes and remove the parts, preferably with gloves. Put them in a sealed plastic bag and take it to your local waste facilities for recycling. Do not use a vacuum cleaner.

Versions



XPPR\_XURPLL\_0001-Product photo

Dimensional drawing



Product	D1 (max)	D (max)	A (max)	B (max)	C (max)
Actinic BL PL-S 9W/10/2P 1CT/ 6X10BOX	13 mm	28 mm	128.8 mm	144.5 mm	167 mm
PL-S 11W/10/2P 1CT/6X10BOX	13 mm	28 mm	198 mm	213.3 mm	236.3 mm

Product	D1 (max)	D (max)	A (max)	B (max)	C (max)
Insect PL-L 36W /10	18 mm	39 mm	20.0 mm	384.2 mm	410 mm
PL-L 18W/10/4P 1CT/25	18 mm	39 mm	194.2 mm	220 mm	226.6 mm
PL-L 24W/10/4P 1CT/25	18 mm	39 mm	289.2 mm	315 mm	321.6 mm

General Information

Order Code	Full Product Name	Cap-Base
26018540	PL-L 18W/10/4P 1CT/25	2G11
95206640	PL-L 24W/10/4P 1CT/25	2G11
26481740	PL-L 36W/10/4P 1CT/25	2G11

Order Code	Full Product Name	Cap-Base
95194680	Actinic BL PL-S 9W/10/2P 1CT/6X10BOX	G23
95201180	PL-S 11W/10/2P 1CT/6X10BOX	G23

# Actinic BL PL-S/PL-L

## Light Technical

Order Code	Full Product Name	Color Designation	Color Code
26018540	PL-L 18W/10/4P 1CT/25	Ultra Violet A	10
95206640	PL-L 24W/10/4P 1CT/25	Ultra Violet A	210
26481740	PL-L 36W/10/4P 1CT/25	-	210

Order Code	Full Product Name	Color Designation	Color Code
95194680	Actinic BL PL-S 9W/10/2P 1CT/6X10BOX	Ultra Violet A	210
95201180	PL-S 11W/10/2P 1CT/6X10BOX	Ultra Violet A	210

## Operating and Electrical

Order Code	Full Product Name	Lamp Current (Nom)	Power Consumption
26018540	PL-L 18W/10/4P 1CT/25	0.375 A	18 W
95206640	PL-L 24W/10/4P 1CT/25	0.345 A	24 W
26481740	PL-L 36W/10/4P 1CT/25	0.435 A	36 W

Order Code	Full Product Name	Lamp Current (Nom)	Power Consumption
95194680	Actinic BL PL-S 9W/10/2P 1CT/ 6X10BOX	0.17 A	8.6 W
95201180	PL-S 11W/10/2P 1CT/6X10BOX	0.16 A	11.6 W

## Mechanical and Housing

Order Code	Full Product Name	Bulb Shape
26018540	PL-L 18W/10/4P 1CT/25	2xT16
95206640	PL-L 24W/10/4P 1CT/25	2xT16
26481740	PL-L 36W/10/4P 1CT/25	2xT16

Order Code	Full Product Name	Bulb Shape
95194680	Actinic BL PL-S 9W/10/2P 1CT/6X10BOX	2XT12
95201180	PL-S 11W/10/2P 1CT/6X10BOX	2XT12

## Approval and Application

Order Code	Full Product Name	Mercury (Hg) Content (Max)	Mercury (Hg) Content (Nom)
26018540	PL-L 18W/10/4P 1CT/25	-	-
95206640	PL-L 24W/10/4P 1CT/25	4.4 mg	4.2 mg
26481740	PL-L 36W/10/4P 1CT/25	2.1 mg	2.0 mg

Order Code	Full Product Name	Mercury (Hg) Content (Max)	Mercury (Hg) Content (Nom)
95194680	Actinic BL PL-S 9W/10/2P 1CT/ 6X10BOX	-	-
95201180	PL-S 11W/10/2P 1CT/6X10BOX	-	-

