



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
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- Safe for use
- Safe for use
- Good environmental choice
- Good environmental choice
- Design freedom
- Design freedom

Actinic BL PL-S/PL-L

Features

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

- Insect traps, Electronic Fly Killers (EFKs)
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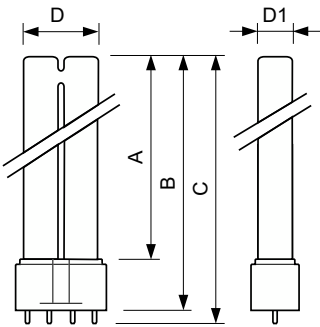
Warnings and Safety

- 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.
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Versions



Dimensional drawing



Product	D1 (max)	D (max)	A (max)	B (max)	C (max)
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

Actinic BL PL-S/PL-L

General Information	
Cap-Base	2G11
Light Technical	
Color Designation	Ultra Violet A
Mechanical and Housing	
Bulb Shape	2xT16

Light Technical

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

Order Code	Full Product Name	Color Code
927903221007	PL-L 24W/10/4P 1CT/25	210

Operating and Electrical

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

Order Code	Full Product Name	Lamp	Voltage (Nom)	Power Consumption
		Current (Nom)		
927903221007	PL-L 24W/10/4P 1CT/25	0.345 A	87 V	24 W

Approval and Application

Order Code	Full Product Name	Mercury (Hg) Content	Mercury (Hg) Content
		(Max)	(Nom)
927903001007	PL-L 18W/10/4P 1CT/25	-	-

Order Code	Full Product Name	Mercury (Hg) Content	Mercury (Hg) Content
		(Max)	(Nom)
927903221007	PL-L 24W/10/4P 1CT/25	4.4 mg	4.2 mg

