PHILIPS Lighting



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

Actinic BL PL-S/PL-L

Features

- \cdot 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)
- UV-B/UV-A ratio less than 0.1 % (UV-B 280-315nm)
- 100% lead-free
- 100% lead-free
- \cdot Low mercury content
- \cdot Low mercury content
- \cdot Compact lamp format
- \cdot Compact lamp format

Application

- Insect traps, Electronic Fly Killers (EFKs)
- Insect traps, Electronic Fly Killers (EFKs)

Warnings and Safety

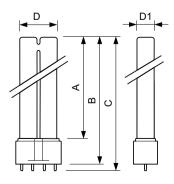
- A lamp breaking is extremely unlikely to have any impact on your health. If a lamp breaks, ventilate the room for 30 minutes and remove the parts, preferably with gloves. Put them in a sealed plastic bag and take it to your local waste facilities for recycling. Do not use a vacuum cleaner.
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Versions



XPPR_XURPLL_0001-Product photo

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	Order Code	Full Product Name	Color Code
927903001007	PL-L 18W/10/4P 1CT/25	10	927903221007	PL-L 24W/10/4P 1CT/25	210

Operating and Electrical

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

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

Approval and Application

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

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



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