



Actinic BL PL-S/PL-L

PL-L 24W/10/4P 1CT/25

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.

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.

Product data

General Information			
Cap-Base	2G11		
Life to 50% Failures (Nom)	15,000 h		
Useful Life (Nom)	2,000 h		
Light Technical			
Color Code	210 [leadfree 360 glass (10)]		
Color Designation	Ultra Violet A		
Chromaticity Coordinate X (Nom)	228		
Chromaticity Coordinate Y (Nom)	230		
UV Depreciation at 2000 h	40 %		
UV Depreciation at 5000 h	60 %		
UV Depreciation at 500 h	17 %		

Operating and Electrical	
Power Consumption	24 W
Lamp Current (Nom)	0.345 A
Voltage (Nom)	87 V
Voltage (Nom)	87 V
Mechanical and Housing	
Bulb Shape	2xT16
Approval and Application	
Mercury (Hg) Content (Max)	4.4 mg
Mercury (Hg) Content (Nom)	4.2 mg

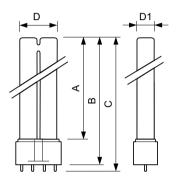
Datasheet, 2023, April 17 data subject to change

Actinic BL PL-S/PL-L

UV			
UV-A Radiation 100Hr (IEC)	4.9 W		
Product Data			
Order product name	PL-L 24W/10/4P 1CT/25		
Full product name	PL-L 24W/10/4P 1CT/25		
Full product code	871150095206640		
Local code description	PLL24W104P		
Order code	927903221007		

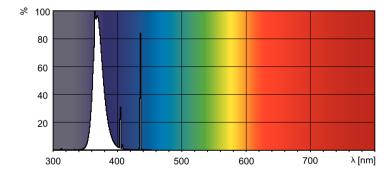
Material Nr. (12NC)	927903221007		
Local order code	PLL24W104P		
Numerator - Quantity Per Pack	1		
EAN/UPC - Product/Case	8711500952066		
Numerator - Packs per outer box	25		
EAN/UPC - Case	8711500952073		

Dimensional drawing



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

Photometric data



Spectral Power Distribution Colour - PL-L 24W/10/4P 1CT/25



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