



# **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 [ 2G11]		
Main Application	Insect traps		
Life to 50% Failures (Nom)	15000 h		
Useful Life (Nom)	2000 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 500 h	17 %		
UV Depreciation at 2000 h	40 %		
UV Depreciation at 5000 h	60 %		

Operating and Electrical		
Power (Nom)	24 W	
Lamp Current (Nom)	0.345 A	
Voltage (Nom)	87 V	
Mechanical and Housing		
Cap-Base Information	4 Pins	
Approval and Application		
Mercury (Hg) Content (Max)	4.4 mg	
Mercury (Hg) Content (Nom)	4.2 mg	
UV		
UV-A Radiation 100Hr (IEC)	4.9 W	

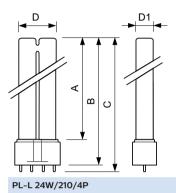
Datasheet, 2020, October 29 data subject to change

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

Product Data		
Full product code	871150095206640	
Order product name	PL-L 24W/10/4P 1CT/25	
EAN/UPC - Product	8711500952066	
Order code	927903221007	
Numerator - Quantity Per Pack	1	

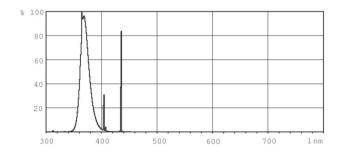
Numerator - Packs per outer box	25
Material Nr. (12NC)	927903221007
Net Weight (Piece)	82.000 g

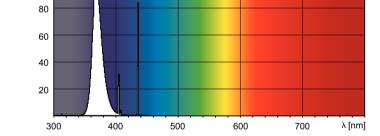
#### Dimensional drawing



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





XDPB\_XURPLL\_0001-Spectral power distribution B/W

XDPO\_XURPLL\_0001-Spectral power distribution Colour



% 100

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