



**UV-4B**

**4-Watt, Battery-Operated Ultraviolet Lamp**

*The Easy, Modern Way to Protect Your Guests' Health*

The Spectroline® UV-4B ultraviolet lamp is a transistorized, 4-watt unit for inspecting hotel/motel rooms, linens, carpets, etc. Compact and lightweight, it provides 4 to 6 hours of use on four 1.5-volt AA alkaline batteries (not included). A handy nylon wrist strap is provided.

**USE THE UV-4B LAMP TO:**

Inspect hotel/motel rooms, bathrooms and restrooms, work surfaces, telephones, kitchen surfaces, gym equipment, lounges, pool areas, etc. Detect urine and other body fluids, food stains, bacterial growths, mold growths, food spoilage, rodent contamination and other unsanitary conditions.

**CAUTION**

- Read all instructions and information before using.
- This lamp is not a toy. It should be used responsibly at all times.
- Keep out of reach of children.
- Avoid exposing eyes or skin to UV light.
- Do not submerge the lamp in water.
- Never use this unit in any manner not specified in these instructions because the protection provided by the unit may be impaired.
- Always turn off the lamp when it is not in use.

**TECHNICAL SPECIFICATIONS**

Model: UV-4B  
Power: 6V (4 AA batteries, not included)  
Tube: 4W, BLE-220B, long-wave UV (365nm)  
Size: 6.25 x 2 x 1 in (15.9 x 5.1 x 2.5 cm)  
Weight: 7 oz (198 gm) with batteries

**WHY USE THE SPECTROLINE® UV-4B UV INSPECTION LAMP?**

The UV-4B lamp uses long-wave ultraviolet (365nm) light to detect and reveal previously invisible soils and contamination where disease-causing bacteria and viruses can breed. While UV light is invisible to the eye, many contaminants can readily be seen by the fluorescent glow that is often left behind by improper cleaning. It is a state-of-the-art method for verifying and improving cleanliness and sanitation in the most important areas of your facilities. UV inspection is widely used by hospitality, health care, food service and government agencies.

**HOW TO INSPECT FOR CONTAMINATION**

**NOTE:** For best inspection results, dim the lights and close the blinds to lower the light level in the room. Scan possible sources of uncleanness slowly, looking for shades of a fluorescent glow. Keep in mind that many materials fluoresce naturally. By scanning your surroundings, you can confirm that linens were properly laundered, carpets have been vacuumed and bathrooms are sanitary. You can quickly and easily scan toilet seats and flush handles, sinks, faucets, countertops and doorknobs to see if they have been cleaned properly. You can also check gym and pool equipment. Surfaces may appear clean but fluoresce in a specific place, indicating that areas of contamination might have been missed.

**INSTALLING/REPLACING THE BATTERIES**

The lamp will produce sufficient UV light if it is used with four fresh AA alkaline batteries (not included).

- Turn off the lamp before performing any maintenance.
- Press on the center of the battery housing enclosure and slide off the removable door.
- Insert four AA batteries. Be sure to align them as shown in the diagram in the battery compartment.
- Slide the door into place and snap it closed.
- **NOTE: Remove the batteries when the unit is not used for an extended period.**

**REPLACING THE UV TUBE**

**Turn off the lamp.** Using a Phillips screwdriver, remove the black side panel and then the filter cover. Holding the tube at both ends, twist it a quarter turn to remove. Gently twist the new tube into the sockets at both ends and replace the filter cover and the side panel.

**WARRANTY**

The warranty policy for the UV-4B lamp is provided on the Certificate of Limited Warranty enclosed separately with each unit. For assistance, contact the Customer Service Department at Spectro-UV. Call toll-free 1-866-230-7305. Give the model and serial numbers of the unit and the date of purchase.



**LAMP CONTAINS MERCURY**  
Manage in Accord with Disposal Laws  
See: [www.lamprecycle.org](http://www.lamprecycle.org)



[www.Spectro-UV.com](http://www.Spectro-UV.com)  
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