

Multiple-Ray Lamp



Three position height and angle adjustments

The Multiple-Ray Lamp includes five interchangeable eight-watt tubes of different wavelengths: shortwave germicidal UV, longwave filtered and unfiltered UV, cool white, and north sky (daylight) tubes.

Warning: Shortwave germicidal UV can burn your eyes and skin. When using UV, wear appropriate eye and skin protection.

Using the Lamp. The on/off switch is located on the back of the lamp for easy access. The lamp includes features such as a three-axis adjustable stand with a weighted base, a highly-reflective aluminum panel, and locking swivel joints for a variety of angle adjustments.

Replacing the Tubes. Disconnect the lamp from the power source. To remove the tubes, carefully but firmly rotate a tube one quarter turn (either clockwise or counterclockwise) and slide the tube out of the tube holder. Replace with a new tube by inserting the tube pins into the tube holder and rotating the tube one quarter turn.

Care and Cleaning. Always disconnect the lamp from the electrical power prior to cleaning. The lamp housing is manufactured with a scratch resistant, powder-act paint. Lamp and stand surfaces should be cleaned with a damp sponge or cloth towel and mild soap. Never use abrasive cleaners, solvent based cleaners or scouring pads.



81-0176-01 Rev Ó

Maintenance/Repair/Technical Assistance. UVP offers technical support for all of its products. If you have any questions about the product's use, operation or repair, call or fax UVP Customer Service. Note that a **Returned Goods Authorization (RGA)** number must be obtained from UVP Customer Service] before returning any products to UVP.

Replacement Parts and Accessories

Part Number	Description
34-0006-01	Replacement Tube, longwave, 365nm, 8 Watt
34-0007-01	Replacement Tube, shortwave, 254nm, 8 Watt
34-0031-01	Replacement Tube, longwave filtered BLB, 365nm, 8 Watt
34-0056-01	Replacement Tube, Cool White, 8 Watt
34-0056-02	Replacement Tube, Daylight (north sky), 8 Watt
34-0042-01	Replacement Tube, Midrange 302nm, 8 Watt (optional)
98-0002-01	Spectacles, UV Blocking
98-0002-02	Goggles, UV Blocking

Blak-Ray® UV Blocking Eyewear. Protective eyewear is recommended whenever using UV light sources. Eyewear reduces "blue haze" interference while protecting eyes from harmful bands of UV.

Warranty. UVP's products are guaranteed to be free of defects in materials, workmanship and manufacture for one (1) years from the date of purchase. Consumable and disposable parts including, but not limited to bottles, tubes and filters, are guaranteed to be free from defects in manufacture and materials for ninety (90) days from date of purchase. If equipment failure or malfunction occurs during the warranty period, UVP shall examine the inoperative equipment and have the option of repairing or replacing any part(s) which, in the judgment of UVP, were originally defective or became so under conditions of normal usage and service.

No warranty shall apply to any instrument, or part thereof, that has been subject to accident, negligence, alteration, abuse or misuse by the end-user. Moreover, UVP makes no warranties whatsoever with respect to parts not supplied by UVP or that have been installed, used and/or serviced other than in strict compliance with the instructions appearing in the operational manual supplied to the end-user.

In no event shall UVP be responsible to the end-user for any incidental or consequential damages, whether foreseeable or not, including, but not limited to property damage, inability to use equipment, lost business, lost profits, or inconvenience arising out of or connected with the use of instruments produced by UVP. Nor is UVP liable or responsible for any personal injuries occurring as a result of the use, installation and/or servicing of equipment. This warranty does not supersede any statutory rights that may be available in certain countries.



Corporate Headquarters: UVP, LLC 2066 W. 11th Street, Upland, CA 91786
(800) 452-6788 or (909) 946-3197 • Fax: (909) 946-3597

European Sales Office: Ultra-Violet Products Ltd. Unit 1, Trinity Hall Estate
Nuffield Road, Cambridge CB4 1TG UK • +44(0)1223-420022
Fax: +44(0)1223-42056