

SPECTROLINE® Quad Max Pro™

Flexible, Multi-Function, LED Leak Detection Lamp

QMP-400 U.S. Pat. No. 6,491,408

Pinpoint Leaks in ALL Circulating Fluid Systems:

- AIR CONDITIONING AND REFRIGERATION
(Residential and Commercial)
- HYDRAULICS
- FUEL SYSTEMS
- WATER SYSTEMS

Features:

- Versatile lamp has three UV LEDs for leak detection and one white LED for regular inspection.
- The battery operated (included), solid-state LED bulbs offer long-lived operation (approximately 100,000-hours).
- Flexible extension allows precise positioning in tight spaces.
- Adjustable service mirror helps to pinpoint leaks hidden from direct view.
- The handle of the lamp is a 3-way switch: UV/WHITE/OFF.

Leak Detection:

- Add the appropriate fluorescent dye and run the AC&R or fluid system to circulate. (See instructions included with dyes.)
- Scan the system with the Quad Max Pro™ lamp on the UV setting while wearing the glasses provided. You'll see every leak easily by its bright fluorescent glow. The glow will show best under low light conditions.

IMPORTANT:

Fluorescent Dyes Required

For best results, use the following super-bright Spectroline® dyes:

- OEM-approved AR-GLO/E® universal, polyol ester AC&R dyes
- WD-802 water dye
- OIL-GLO™ 44 hydraulic dye

Cleanup/Reinspection:

After the leaks are repaired, clean the remaining dye from the leak sites with Spectroline® GLO-AWAY™ or a shop cleaner. Remaining dye could be mistaken for a leak. Check all areas again with the lamp to make sure no dye remains. Run the system for another 5 to 10 minutes and reinspect with the Quad Max Pro. No glow means that all leaks have been properly repaired.

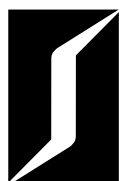
To Replace Batteries:

Use a coin to turn each of the buttons on the handle to the horizontal position. Squeeze the buttons on both sides to open the compartment. Insert 3 AAA batteries and turn the buttons to the vertical position to lock.

LIMITED WARRANTY

The warranty policy for this lamp is provided on the Certificate of Limited Warranty enclosed separately with each unit.

NOTE: For assistance of any kind, contact the Customer Service Department at Spectronics Corporation. In the U.S. and Canada, call toll-free at 1-800-274-8888. Outside the United States, call 516-333-4840.



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