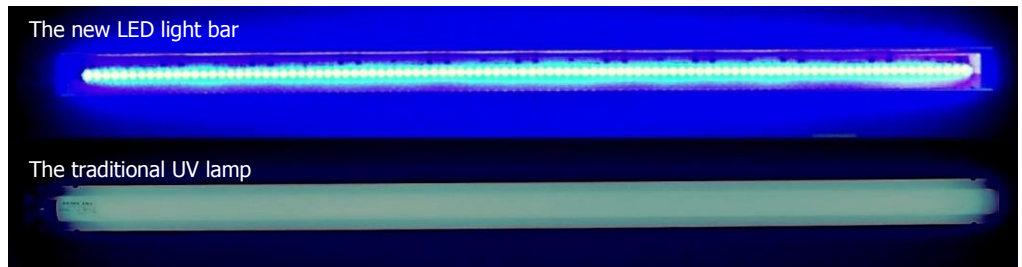


SEMS SERIES IV MANUAL LED PINHOLE DETECTOR



Compare the above lamps.

The LED lamp is part of our new line of Pinhole Detectors. As a part of our Green Program, it consumes 50% less electrical power and stays bright longer than our traditional UV lamp. The exciting news about the LED innovation is that you can get this high intensity light on a brand new Pinhole Detector or have your existing Pinhole Detector retrofitted with the upgraded LED Light Source.

MANUAL PINHOLE DETECTOR GENERAL SPECIFICATIONS:

Equipment and Model:	5400 Series IV Pinhole Detector
Application:	Steel processing line/ Cut to length lines
System Power:	120V/220V+/-10% 50Hz/60Hz, 500VA
Minimum Hole Size:	12.5 micron (0.000492 in.)
Maximum Strip Detection Width:	1250mm
Maximum Line Speed:	5000 ft/min 1500m/min
Strip Thickness:	<0.5mm
Strip Width Range:	381mm to 1250mm (15 in. to 49 in.) This can be modified to accommodate as low as 165mm (6.5 in).
Shutter:	Pneumatically actuated shutter control
Shutter Overlap:	Normally set 3.2mm (.125 in.) Minimum 1.6 mm (.0625 in.)
Vibration:	System has special vibration absorbing mounts Included.

SEMS, INC

2901 Cascade Drive
Valparaiso, IN 46383
USA

Phone: 1-219-462-2373
Fax: 1-219-464-9949
E-mail: info@sems-inc.com