

## BLACK LIGHT MODEL : SL-100F



- Fan cooled light weight (1.3 kg) Hand held unit.
- Minimum Intensity 4500 Micro watt / sq.cm at 325 mm height.
- Visible light emission at 325mm height is < 20 lux
- Generates and emits Ultra violet light with a wave length of 365 Nanometers,
- Kopp glass filter for Ultra violet rays filtering.
- 230 V, 50 Hz & 1 ph input supply.
- Continuous operation.
- 100 W mercury Vapour Bulb.
- 2000 Hrs Bulb life.
- Separate control transformer with 5 mtr length cable.
- Meets all MIL and ASTM specifications.
- Supplied with Carrying case and Operating manual.

## UV SUPER FLOOD LIGHT, 400 WATT, MODEL : SL-400F



- Minimum Intensity is 6000 micro watt per sq.cm
- Quick and reliable recognition of defects
- Easy to view very fine defects.
- Inspection can be performed in both day light and no light conditions.
- UV Filtration through UV-B Double filters.
- More coverage area helps in Inspecting of larger parts and no. of jobs.
- Double chamber cooling system ensures the normal temperature of the UV light even after long usage.
- Hinged filter system for easy replacement of Bulb
- Provision for hanging the unit on any make equipment.
- Ideal for Magnetic particle and Fluorescent inspection.
- Meets all NDT standards.

Manufactured by :

**SQUAREMAG SYSTEMS**

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