

Everhard's RedLine Laser Line Projector

Model ML09550 **Red** Line Projector

- **EASY TO USE:**

- Fixed focus line -- no focus adjustment required, which saves time.
- Within the depth of field of 3 to 10 feet, the Red Line laser projector projects a 1 mm (.039") wide line -- regardless of the projector's distance to the target.

- **SAFE:**

- Class II rating, approved by the FDA through the CDRH -- means that the diode's power is less than 1 mW and considered eye-safe so no protective eyewear is required.

- **EASY TO INSTALL:**

- All Everhard's laser line projectors use brackets and positioners designed to fit a 1" mounting bar -- so any components can be easily integrated and new line projectors can be installed in existing setups. Power supply plugs into a 120VAC outlet.

- **RUGGED AND RELIABLE:**

- Sapphire lens cap keeps out dust and dirt and is scratch resistant.
- Voltage regulator protects the laser module from electrical spikes and transients.
- Integrated circuit board serves as an extra protection against voltage variances.



WARRANTY: Twenty-four months based on normal usage. See our Terms and Conditions.

WARNING: Install and operate the projector only with Everhard model #ML09451 120VAC / 7.5VDC 1.0A 7.5W regulated AC/DC converter or equivalent. Contact Everhard Products, Inc. to order #ML09451 converter. Failure to install and operate the projector with the ML09451 AC/DC converter or equivalent will void the warranty for the projector.

EVERHARD'S RED LINE LASER PROJECTOR SPECIFICATIONS

MODEL #	ML09550 1mm RED LINE
DIMENSIONS in (mm)	4" L x 1" W x 1" H (101.6 mm x 25.4 mm x 25.4 mm)
WEIGHT oz (grams)	4.8 oz (136.1 grams)
LINE WIDTH in (mm)	0.039" (1.000 mm)
FAN ANGLE	40° 2.5' line length @ 3' 6.0' line length @ 8' 7.5' line length @ 10'
DEPTH OF FIELD	3' - 10'
OUTPUT POWER	1 mW maximum output (CDRH Class II laser product)
VOLTAGE REQUIRED	7.5VDC Regulated
WAVELENGTH	635nm

RED LINE LASER PROJECTOR DIAGRAM (SHOWN WITH MOUNTING BRACKET)

