



Precision Optics

Check This Out!

12101 Arch St., Little Rock, AR 72206 Toll Free (800) 598.5973, (501) 562.0900, (501) 562.0022 – Facsimile

Home

Laser Products

Optical Products

Marine **Products**

Selecting Your Laser

Shipment Tracking

Contact Us

Site Map

Prices

Please visit

L58AC and L58DC Industrial Alignment Laser Operating Instructions

The L58 Module is designed so that the beam is on the centerline of the tube, the Model L58 alignment laser is used for point-to-point alignment, precise layout and positioning, line generator and pointing applications, site layouts and Industrial Machine control. The L58 is built for harsh and hazardous environments.

Features:

- Solid Brass Construction Won't rust or spark
- "O" Ring Seal Water and Oil Proof to IP67 Standards (1 M for 10
- Laser Beam Concentric to O.D. Easy to align using outside of tube for reference.
- Beam on Indicator Verify unit is working from a distance.
- Use as a Laser Chalk Line Shoot a vertical or horizontal line.
- Large 6 mm Glass Optics 20 times brighter than standard lasers.

Optional Accessories:

Soft Shell Case and Laser Chalk Line Optics

Interchangeable apertures - Dot size can be adjusted without changing the dot position or realigning the tube.

Specifications: Model L58AC and L58DC

Dimensions: 3 1/4"(82.55mm)L x 3/4"(19mm) Diameter

Weight: 6oz (Excluding Transformer)

Power: 110 VAC or 4-24V DC at 50mA. Class IIIa @ 635nm

Beam Divergence: <.4mrad.

Note: 1. Do not remove the power transformer from the Model L58AC Industrial Alignment Module and connect to alternate power or chassis ground.

- 2. The shield wire on the power cable is connected to the brass housing.
- 3. For L58DC Power Connection White or Black wire (Negative and Brass Case), Blue or Red wire (Positive). Do not exceed 24 Volts DC.
- 4. The laser module is polarity reversal protected.

Manufactured by: Laser Tools Co., Inc. 12101 Arch St., Little Rock, AR 72206

website! WWW.lasertoolsco.com