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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, parts positioning, line generation, 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 sec.)
- 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 with optional line generator optics.
- 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: 4 ½" (114.3mm) L x ¾" (19mm) Diameter
Weight: 6oz (Excluding AC Adapter)
Power: 110 VAC or 4.75-36V DC at 50mA. Class IIIa @ 635nm < 5mW
Beam Divergence: <.4mrad.

Note: 1. Do not remove the AC Adapter 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 – Blu/White wire is positive. White/Blue wire is negative. Brass case is electrically isolated from power wires. Do not exceed 36 Volts DC.
4. The laser module is polarity reversal protected.

Manufactured by: Laser Tools Co., Inc. 12101 Arch St., Little Rock, AR 72206,
501-562-0900, Fax 501-562-0022, www.Lasertoolsco.com

Please visit our website! WWW.lasertoolsco.com