

# **LAHARCO** DIODE LASER



# **BENCHMARK OF THE INDUSTRY**

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## **LAHRCO® DIODE LASER**

- Superior Line Quality
- Specially Designed Optics
  - Rugged Construction
  - Nickel Plated Finish
    - Full Warranty
- 3-Day Repair Turn-around

With many year of industrial manufacturing experience, Connexus is proud to offer **DIODE LASER LINE GENERATORS**.

Like all **LAHARCO**® **LASERS**, the diode models are available with a wide range of optics and accessories designed to meet your needs.

### **SPECIFICATIONS**

Laser Type
Laser Composition
Laser Class
Wavelength
Available Powers
Collimation

Beam Angle Operating Voltage Visible Laser Diode Semiconductor InGalP II, Illa 635nm mW – 35mW 4 Element glass < 0.3 Radian

< 0.3 Radian
5 to 90 Degrees
5 VDC, 12 VDC, 24 VDC

Operating Current
Operating Temperature
Surge & Spike Protection
Mechanical Shock Resistance
Housing

Environmental Dimensions Weight 100 ma -20° to 40° C 90V for 250 ms 300g for 1 ms Nickel plated 4 Element glass 6061-T6 Aluminum 0.75"D x 4.875"L 2 oz.

# 2000









