

E-LINE DIODE LASER

With many years of industrial laser manufacturing experience, Connexus Industries, Inc. is proud to offer an economical, quality diode laser.

The E-Line Diode Laser is self-contained with optics housed in a sealed cell to provide added protection against contaminants and moisture

Available in:

5mW - 20mW **RED** models

5mW and 10mW **GREEN** models

The color **GREEN** appears 4 to 5 times brighter to the human eye than the color **RED**.



SPECIFICATIONS

laser type
laser composition
laser class
wavelength
output
beam angle
operating voltage

visible laser diode
semiconductor InGaP
II, IIIa
520nm – 635nm
5mW – 20mW
per line length
Red: 5VDC, 12VDC,
24VDC
Green: 5VDC

operating current laser
operating temperature
mechanical shock
resistance
housing
environmental
dimensions

100 - 200 ma
-10° to 40°C
90V for 250 ms
300g for 1 ms
nickel plated
NEMA 2 (or NEMA 4)
0.75"D x 4.875"L

Made in the USA

Langley CAD HQ

Quebec Branch

Portland USA HQ

Atlanta Branch

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toll free **1.800.367.9992**

tel **678-797-0777**
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