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## Power Supply for 0.5-0.8mW HeNe Laser, AC, US Plug



Benchtop Power Supply, AC Input (Front)



Stock **#11-386** [CONTACT US](#)

- 1 + **\$\$1,155<sup>00</sup>**

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### Product Downloads



### General

Type:  
Benchtop

Compatible Laser Models:  
[1108](#), [1108P](#), [1107](#), [1107P](#)

Model Number:  
SL92 Series

Compatible Laser Stock Number:  
[#62-714](#), [#62-715](#), [#62-716](#), [#62-717](#)

Turn Key, CDRH Delay (3-5 seconds) **Features:**

## Physical & Mechanical Properties

9.00 x 5.50 x 2.38 **Dimensions (inches):**

## Electrical

5 **Output Power (W):**

0.55/0.32 **Input Current (A):**

## Hardware & Interface Connectivity

1250 **Output Voltage (V):**

4 **Output Current (mA):**

High Voltage Alden Connector **Connector:**

100/110/220 (AC) **Input Voltage (V):**

## Regulatory Compliance

[View](#) **Certificate of Conformance:**

## Product Details

- Power Options from 0.5 - 22.5mW
- Improved Stability
- Ideal for Interferometry and Metrology Applications
- Random or Linear Polarization Options

Lumentum High Performance Helium-Neon Lasers feature a patented close-cathode design that provides improved thermal and power stability. They also utilize a patented field concentrator design that enables fast turn-on. These Lumentum HeNe lasers also feature precisely aligned cylindrical housings, with cylindrical laser heads and electrical interconnect systems used to simplify system integration. Lumentum High Performance Helium-Neon Lasers' rugged design is ideal for even the most demanding applications. They are exemplary for use within interferometry and metrology applications.

**Note:** Please exercise caution when using a user-provided power supply to not exceed the electrical specifications of the laser as this may cause damage and void the warranty. These HeNe lasers comply with 21CFR1040 and IEC 825-1:1993. Lumentum was previously known as JDSU.

## Technical Information

### Beam Expander Mounting Configurations

Click on an item below to be brought to that item's product page.

