

0.8mW 220V Linear, HeNe Laser



Low-Noise Lumentum Helium-Neon Laser with self-contained power supply

Stock #61-374 [CONTACT US](#)

- 1 + ₹1,39,653

Price inclusive of all taxes

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Volume Pricing

Qty 1+	₹1,39,653 each
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General

10.00 **Warm-Up Time (minutes):**

Note:
For Use in European Markets that Utilize 220V or Requires a 110V to 220V Inversion

Lumentum **Manufacturer:**

HeNe **Type of Laser:**

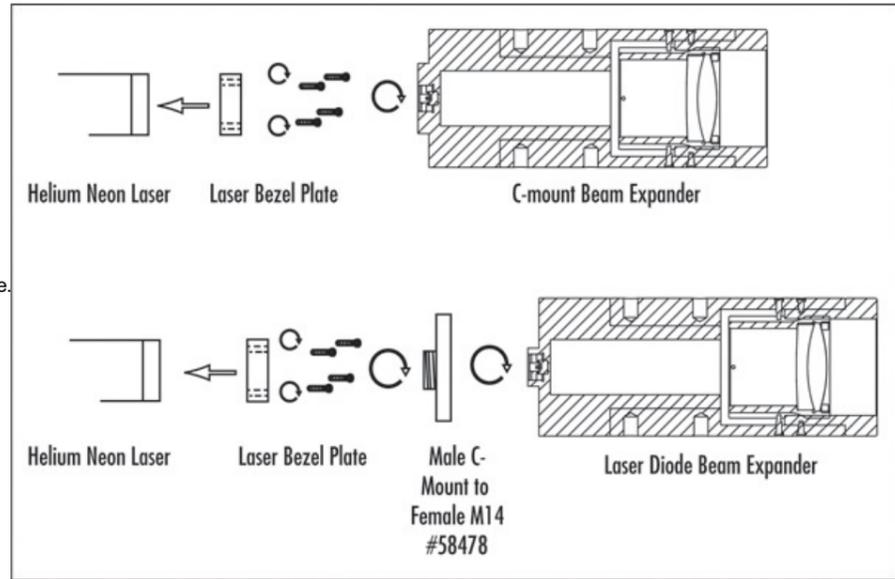
IIIa	Laser Class - CDRH:
12,000	Operating Lifetime (hours):
1507P-2	Model Number:
Physical & Mechanical Properties	
2.50 x 2.00 x 7.00	Dimensions (inches):
1.20	Weight (lbs):
Optical Properties	
500:1	Polarization:
>95% TEM ₀₀	Spatial Mode:
632.80	Wavelength (nm):
±3	Beam Diameter Tolerance (%):
±3	Beam Divergence Tolerance (%):
0.48	Beam Diameter (mm):
1.7	Beam Divergence (mrad):
Red	Color:
Electrical	
>0.8	Output Power (mW):
±2.5	Power Stability (%):
30 Hz - 10 MHz 1.0%	RMS Noise:
1090	Longitudinal Mode Spacing, Nominal (MHz):
0.8	Minimum Output Power, TEM₀₀ (mW):
Hardware & Interface Connectivity	
Power Supply: Power Supply Required and Sold Separately. USA: #11-378 Europe: #35-224 Japan: Not Available Korea: Not Available China: #11-378	
Free Space	Output Type:
220	Input Voltage (V):
Regulatory Compliance	
Exempt	RoHS 2015:
View	Certificate of Conformance:
Thailand	Country of Origin:
Imported By: Edmund Optics India Private Limited 267, Greystone Building, Second Floor, 6th Cross Rd, Binnamangala, Stage 1, Indiranagar, Bengaluru, Karnataka, India 560038 Phone: +91- 80-6845 0000	

Product Details

- Low Noise
- Self-Contained Power Supply
- Small Size

Lumentum Helium-Neon (HeNe) Lasers feature hard-sealed internal mirrors and small physical sizes. Due to low noise, the lasers offer increased laser reliability, greater design flexibility, and enhanced performance. The base of the laser is slotted for lab table mounting. These Lumentum HeNe Lasers also feature self-contained power supplies for simple system integration. Typical applications include alignment, metrology, and inspection.

Technical Information



Beam Expander Mounting Configurations Click on an item below to be brought to that item's product page.