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Lumentum Helium-Neon (HeNe) Lasers



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



Common Specifications

General

Warm-Up Time (minutes):	10.00	Manufacturer:	Lumentum
Type of Laser:	HeNe	Operating Lifetime (hours):	12,000

Physical & Mechanical Properties

Dimensions (inches):	2.50 x 2.00 x 7.00	Weight (lbs):	1.20
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Optical Properties

Spatial Mode:	>95% TEM ₀₀	Wavelength (nm):	632.80
Beam Diameter Tolerance (%):	±3	Beam Divergence Tolerance (%):	±3
Beam Diameter (mm):	0.48	Beam Divergence (mrad):	1.7
Color:	Red		

Electrical

Power Stability (%):	±2.5		
RMS Noise:	30 Hz - 10 MHz: 1.0%	Longitudinal Mode Spacing, Nominal (MHz):	1090

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	Output Type:	Free Space
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Technical Information

Products

Wavelength (nm)	Output Power (mW)	Beam Diameter (mm)	Beam Divergence (mrad)	Polarization	Longitudinal Mode Spacing, Nominal (MHz)	Stock Number	Price	Buy
#34-891 Clearance								
632.80	>0.5	0.48	1.7	Random	1090		S\$2,254.00	Contact Us
#61-382 Clearance								
632.80	>0.5	0.48	1.7	Random	1090		S\$2,254.00	2 In Stock
632.80	>0.5	0.48	1.7	500:1	1090	#61-360	S\$2,464.00	Contact Us

632.80	>0.8	0.48	1.7	Random	1090		Availability is limited, so buy before these products disappear. Sorry, we cannot accept returns. Receive up to 80% off select products.	S\$2,163.00	Contact Us
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Clearance

Availability is limited, so buy before these products disappear.
Sorry, we cannot accept returns. Receive up to 80% off select products.

632.80	>0.8	0.48	1.7	500:1	1090	#61-374	S\$2,254.00	Contact Us
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