

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	
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%				
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

Technical Information

Products

Wavelength (nm)	Output Power (mW)	Beam Diameter (mm)	Beam Divergence (mrad)	Polarization	Longitudinal Mode Spacing, Nominal (MHz)	Stock Number	Price	Buy
632.80	>0.5	0.48	1.7	Random	1090	#61-382	£1,117.75	2 In Stock
632.80	>0.5	0.48	1.7	500:1	1090	#61-360	£1,219.75	Contact Us
632.80	>0.8	0.48	1.7	Random	1090	#61-373	£1,071.00	5 In Stock
632.80	>0.8	0.48	1.7	500:1	1090	#61-374	£1,117.75	Contact Us



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