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Single Frequency Turnkey Lasers



- Single Frequency and Single Transverse Mode Operation
- Narrow Spectral Linewidth $<0.00001\text{nm}$
- 532, 639, and 1064nm Wavelengths
- [Low Cost Turnkey Lasers](#) from 405 - 1064nm Also Available



Common Specifications

General				
Warm-Up Time (minutes):		<5	Type of Laser:	Solid State
Laser Class - CDRH:		Class IIIb		
Physical & Mechanical Properties				
Pointing Stability after Warm Up (mrad/°C):			<0.05	
Optical Properties				
Polarization:		100:1 (minimum)	Spatial Mode:	TEM ₀₀
Mode Quality, M ² :		<1.2	Beam Diameter (mm):	<1
Beam Divergence (mrad):		<1.5	Spectral Line Width (pm):	0.01
Electrical				
Output Power (mW):		200	Power Stability (%):	<2
Peak-to-Peak Noise:		<0.5%		
Hardware & Interface Connectivity				
Output Type:		Free Space		
Environmental & Durability Factors				
Operating Temperature (°C):			+10 to +40	

Technical Information

Products

Title	Stock Number	Price	Buy
532nm, 200mW, Single Frequency Turnkey Laser	#23-745	€7.240,00	Contact Us
639nm, 200mW, Single Frequency Turnkey Laser	#23-746	€12.420,00	1 In Stock
1064nm, 200mW, Single Frequency Turnkey Laser	#23-747	€4.660,00	1 In Stock



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