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Coherent® High Performance OBIS™ LX/LS Fiber-Pigtailed Laser Systems

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- High Performance OBIS™ LX/LS Lasers with Added Fiber Optic Capability
- Permanent Fiber Attachment Extends Lifetime with Guaranteed Power
- Single-Mode Polarization-Maintaining Fiber with an FC/APC Connector Provide High-Quality and Low-Noise Laser Beam Output
- [Coherent® High Performance OBIS™ LX/LS Laser Systems](#) Also Available



Common Specifications

General

Manufacturer:	Coherent®	Type of Laser:	Diode
Laser Class - CDRH:	IIIb		

Optical Properties

Polarization:	100:1		
Spatial Mode:	TEM ₀₀	Mode Quality, M²:	≤1.1

Hardware & Interface Connectivity

Power Supply:	Power Supply Required and Sold Separately: USA: #87-473 Europe: #87-473 Japan: #87-473 Korea: #87-473 China: #87-473	Output from Fiber:	FC/APC; 8° angled
Output Type:	Fiber-Coupled		

Technical Information

Products

Wavelength (nm)	Output Power (mW)	Fiber NA	RMS Noise	Stock Number	Price	Buy
405.00	50	0.05	≤0.2%	#88-028	€6.690,00	3-4 days
405.00	100	0.05	≤0.2%	#12-360	€10.360,00	Contact Us
445.00	45	0.05	≤0.2%	#88-029	€8.900,00	Contact Us
473.00	50	0.05	≤0.2%	#12-361	€10.000,00	Contact Us
488.00	15	0.1	≤0.25%	#88-030	€7.590,00	3-4 days
488.00	30	0.05	≤0.2%	#88-031	€8.210,00	Contact Us
488.00	40	0.06	≤0.25%	#12-362	€8.620,00	Contact Us
488.00	60	0.06	≤0.25%	#12-363	€9.750,00	Contact Us
488.00	80	0.06	≤0.25%	#12-364	€10.570,00	Contact Us
488.00	100	0.05	≤0.2%	#12-365	€10.660,00	Contact Us
488.00	120	0.06	≤0.25%	#12-366	€11.600,00	Contact Us
505.00	50	0.05	≤0.2%	#12-367	€9.220,00	Contact Us
514.00	15	0.1	≤0.2%	#88-032	€6.700,00	Contact Us
514.00	30	0.05	≤0.25%	#12-368	€5.065,00	Contact Us
520.00	25	0.05	≤0.25%	#12-369	€5.065,00	Contact Us
532.00	20	0.1	≤0.25%	#12-370	€7.450,00	Contact Us

532.00	40	0.06	≤0.25%	#12-371	€8.550,00	Contact Us
532.00	60	0.06	≤0.25%	#12-372	€9.600,00	Contact Us
532.00	80	0.06	≤0.25%	#12-373	€10.300,00	Contact Us
532.00	120	0.06	≤0.25%	#12-374	€11.700,00	Contact Us
552.00	15	0.1	≤0.25%	#12-375	€8.240,00	Contact Us
552.00	40	0.06	≤0.25%	#12-376	€9.470,00	Contact Us
552.00	60	0.06	≤0.25%	#12-377	€11.250,00	Contact Us
552.00	80	0.06	≤0.25%	#12-378	€12.520,00	Contact Us
552.00	120	0.06	≤0.25%	#12-379	€13.600,00	Contact Us
561.00	40	0.06	≤0.25%	#12-380	€9.570,00	Contact Us
561.00	60	0.06	≤0.25%	#12-381	€11.250,00	Contact Us
561.00	80	0.06	≤0.25%	#12-382	€12.520,00	Contact Us
561.00	120	0.06	≤0.25%	#12-383	€13.600,00	Contact Us
594.00	40	0.06	≤0.25%	#12-384	€9.800,00	Contact Us
637.00	100	0.09	≤0.2%	#88-033	€4.490,00	3-4 days
640.00	75	0.09	≤0.2%	#88-034	€3.740,00	3-4 days
647.00	100	0.09	≤0.2%	#88-035	€5.090,00	3-4 days
660.00	75	0.09	≤0.2%	#88-036	€2.700,00	3-4 days



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