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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	₹6,85,800	1 In Stock
405.00	100	0.05	≤0.2%	#12-360	₹10,22,400	Contact Us
445.00	45	0.05	≤0.2%	#88-029	₹8,91,000	Contact Us
473.00	50	0.05	≤0.2%	#12-361	₹9,90,000	Contact Us
488.00	15	0.1	≤0.25%	#88-030	₹7,38,000	1 In Stock
488.00	30	0.05	≤0.2%	#88-031	₹8,10,000	Contact Us
488.00	40	0.06	≤0.25%	#12-362	₹8,55,000	Contact Us
488.00	60	0.06	≤0.25%	#12-363	₹9,63,000	Contact Us
488.00	80	0.06	≤0.25%	#12-364	₹10,35,000	Contact Us
488.00	100	0.05	≤0.2%	#12-365	₹10,53,000	Contact Us
505.00	50	0.05	≤0.2%	#12-367	₹9,13,500	Contact Us
514.00	15	0.1	≤0.2%	#88-032	₹6,48,000	Contact Us
514.00	30	0.05	≤0.25%	#12-368	₹5,04,000	Contact Us
520.00	25	0.05	≤0.25%	#12-369	₹5,04,000	Contact Us
532.00	20	0.1	≤0.25%	#12-370	₹7,20,000	Contact Us
532.00	40	0.06	≤0.25%	#12-371	₹8,32,500	Contact Us
532.00	60	0.06	≤0.25%	#12-372	₹9,45,000	1 In Stock

532.00	80	0.06	≤0.25%	#12-373	₹10,35,000	1 In Stock
552.00	15	0.1	≤0.25%	#12-375	₹7,96,500	Contact Us
552.00	40	0.06	≤0.25%	#12-376	₹9,45,000	Contact Us
552.00	60	0.06	≤0.25%	#12-377	₹11,25,000	Contact Us
552.00	80	0.06	≤0.25%	#12-378	₹12,42,000	Contact Us
561.00	40	0.06	≤0.25%	#12-380	₹9,36,000	Contact Us
561.00	60	0.06	≤0.25%	#12-381	₹11,16,000	Contact Us
561.00	80	0.06	≤0.25%	#12-382	₹12,46,500	Contact Us
594.00	40	0.06	≤0.25%	#12-384	₹9,54,000	Contact Us
640.00	75	0.09	≤0.2%	#88-034	₹3,78,000	1 In Stock
660.00	75	0.09	≤0.2%	#88-036	₹2,43,000	Contact Us



Copyright 2023, Edmund Optics India Private Limited, #267, Greystone Building, Second Floor, 6th Cross Rd, Binnamangala, Stage 1, Indiranagar, Bengaluru, Karnataka, India 560038
Phone: 1-800-363-1992 :
www.edmundoptics.com