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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	A\$11,448.00	1 In Stock
405.00	100	0.05	≤0.2%	#12-360	A\$16,032.00	Contact Us
445.00	45	0.05	≤0.2%	#88-029	A\$14,912.00	Contact Us
473.00	50	0.05	≤0.2%	#12-361	A\$16,032.00	Contact Us
488.00	15	0.1	≤0.25%	#88-030	A\$12,992.00	1 In Stock
488.00	30	0.05	≤0.2%	#88-031	A\$13,056.00	Contact Us
488.00	40	0.06	≤0.25%	#12-362	A\$13,792.00	Contact Us
488.00	60	0.06	≤0.25%	#12-363	A\$15,600.00	Contact Us
488.00	80	0.06	≤0.25%	#12-364	A\$16,912.00	Contact Us
488.00	100	0.05	≤0.2%	#12-365	A\$17,216.00	Contact Us
488.00	120	0.06	≤0.25%	#12-366	A\$18,720.00	Contact Us
505.00	50	0.05	≤0.2%	#12-367	A\$14,912.00	Contact Us
514.00	15	0.1	≤0.2%	#88-032	A\$10,560.00	Contact Us
514.00	30	0.05	≤0.25%	#12-368	A\$8,264.00	Contact Us
520.00	25	0.05	≤0.25%	#12-369	A\$8,264.00	Contact Us
532.00	20	0.1	≤0.25%	#12-370	A\$11,760.00	Contact Us
532.00	40	0.06	≤0.25%	#12-371	A\$13,600.00	Contact Us
532.00	60	0.06	≤0.25%	#12-372	A\$15,360.00	1 In Stock
532.00	80	0.06	≤0.25%	#12-373	A\$16,640.00	1 In Stock
532.00	120	0.06	≤0.25%	#12-374	A\$18,880.00	Contact Us

552.00	15	0.1	≤0.25%	#12-375	A\$13,024.00	Contact Us
552.00	40	0.06	≤0.25%	#12-376	A\$15,152.00	Contact Us
552.00	60	0.06	≤0.25%	#12-377	A\$18,160.00	Contact Us
552.00	80	0.06	≤0.25%	#12-378	A\$20,192.00	Contact Us
552.00	120	0.06	≤0.25%	#12-379	A\$21,920.00	Contact Us
561.00	40	0.06	≤0.25%	#12-380	A\$15,152.00	Contact Us
561.00	60	0.06	≤0.25%	#12-381	A\$18,160.00	Contact Us
561.00	80	0.06	≤0.25%	#12-382	A\$20,192.00	Contact Us
561.00	120	0.06	≤0.25%	#12-383	A\$21,920.00	Contact Us
594.00	40	0.06	≤0.25%	#12-384	A\$15,520.00	Contact Us
637.00	100	0.09	≤0.2%	#88-033	A\$7,688.00	3 In Stock
640.00	75	0.09	≤0.2%	#88-034	A\$6,400.00	2 In Stock

[#88-034-RCD-05P Recertified](#)



Recertified

Stock No.: 88-034-RCD-05P
Recertified Code: 05P (All Original
Parts Included, Perfect)

Recertified Products

*Typically 1-2 Recertified Products are
in stock at a time. Please contact our
sales team if you would like exact
availability of an item.*

Recertified products are those
identified with the recertified logo
indicating they were returned to
Edmund Optics® and cannot be sold
as new for the following reasons:

- Open Box – Missing original packaging
- Cosmetic Blemishes – Scratches, rub marks or other minor cosmetic imperfections
- Service/Repair – Product has

- been serviced to the factory original specification
- Factory Returns – Product has been returned in its original condition

640.00 75 0.09 ≤0.2%

Recertified products are inspected for damage and any necessary repairs are made. Products are then certified by Edmund Optics® to be in good working order. Since quantity is low, recertified products are sold on a first come, first serve basis. Any imperfections will be listed in the description, indicated in the stock number, and categorized by the table below. When purchasing recertified products, the Edmund Optics® standard [return policy](#) applies.

View all our [recertified products](#) in the Web Specials section of our website.

A\$4,787.20 1 In Stock

Parts		Cosmetic	
05	All Original Parts Included	P	Perfect
04	Missing Manual	N	Minor Defect/Scratches
03	Missing Manual and Small Accessory	J	Major Defect/Scratches
02	Missing Manual and Large Accessory		

647.00 100 0.09 ≤0.2%

[#88-035](#)

A\$8,304.00 1 In Stock

660.00 75 0.09 ≤0.2%

[#88-036](#)

A\$4,080.00 Contact Us

