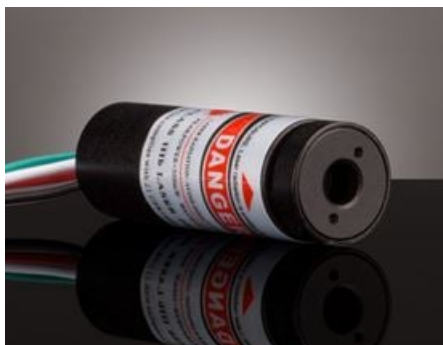


[All Products](#) / [Lasers](#) / [Laser Sources](#) / [Industrial and Pointing Lasers](#)

Red and IR Alignment Laser Diodes



- Focus Adjustable
- TTL Modulation up to 10kHz
- 635nm, 780nm, 808nm, 850nm, and 980nm Wavelength Options



Common Specifications

Physical & Mechanical Properties

Length (mm): 36.00

Electrical

Modulation Frequency (kHz): 0 - 10

Hardware & Interface Connectivity

Operating Voltage (V): 5

Power Supply:

Power Supply Required
and Sold Separately:
 USA: [#73-818](#)
 Europe: [#73-818](#)
 Japan: [#13-640](#)
 Korea: [#33-770](#)
 China: [#73-818](#)

Technical Information

Products

Wavelength (nm)	Output Power (mW)	Beam Diameter (mm)	Beam Divergence (mrad)	Stock Number	Price	Buy
635.00	1	3 x 1 Typical	Major Axis: 0.6 Minor Axis: 0.2	#37-029	₹11,700 Qty 10+ ₹10,350	10 to 12 days
635.00	5	3 x 1 Typical	Major Axis: 0.6 Minor Axis: 0.2	#37-030	₹12,600 Qty 10+ ₹11,250	10 to 12 days
635.00	10	3 x 1 Typical	Major Axis: 0.6 Minor Axis: 0.2	#37-031	₹13,500 Qty 10+ ₹12,150	10 to 12 days
635.00	25	3.5 typical	<1.0	#19-445	₹18,450 Qty 10+ ₹16,650	10 to 12 days
780.00	1	3 x 1 Typical	Major Axis: 0.4 Minor Axis: 0.2	#37-035	₹11,700 Qty 10+ ₹10,350	10 to 12 days
780.00	5	3 x 1 Typical	Major Axis: 0.4 Minor Axis: 0.2	#37-036	₹12,600 Qty 10+ ₹11,250	10 to 12 days
780.00	10	3 x 1 Typical	Major Axis: 0.4 Minor Axis: 0.2	#37-037	₹13,500 Qty 10+ ₹12,150	10 to 12 days
780.00	25	3.5 typical	<1.0	#19-447	₹18,450 Qty 10+ ₹16,650	10 to 12 days
808.00	1	2 x 4 typical	<5.0	#19-449	₹11,700 Qty 10+ ₹9,900	10 to 12 days
808.00	5	2 x 4 typical	<5.0	#19-450	₹12,600 Qty 10+ ₹10,800	10 to 12 days
808.00	10	2 x 4 typical	<5.0	#19-451	₹13,500 Qty 10+ ₹11,700	10 to 12 days
808.00	25	2 x 4 typical	<5.0	#19-452	₹18,450 Qty 10+ ₹16,650	10 to 12 days

850.00	1	3.5 Typical	Major Axis: 0.5 Minor Axis: 0.2	#37-038	₹13,050 Qty 10+ ₹11,700	10 to 12 days
850.00	5	3 x 1 Typical	Major Axis: 0.5 Minor Axis: 0.2	#37-039	₹13,950 Qty 10+ ₹12,600	10 to 12 days
850.00	10	3 x 1 Typical	Major Axis: 0.5 Minor Axis: 0.2	#37-040	₹15,300 Qty 10+ ₹13,500	10 to 12 days
850.00	25	3.5 typical	<1.0	#19-454	₹18,450 Qty 10+ ₹16,650	10 to 12 days
980.00	1	3.5 typical	<5.0	#19-456	₹18,450 Qty 10+ ₹16,650	10 to 12 days
980.00	5	3.5 typical	<5.0	#19-457	₹21,600 Qty 10+ ₹19,350	10 to 12 days
980.00	10	3.5 typical	<5.0	#19-458	₹23,850 Qty 10+ ₹21,600	10 to 12 days
980.00	25	3.5 typical	<5.0	#19-459	₹27,900 Qty 10+ ₹25,200	10 to 12 days
980.00	100	2 x 4 typical	<6.0	#19-460	₹56,700 Qty 10+ ₹50,850	10 to 12 days



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