

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

Miniature LDM Focusable Laser Diode Modules



- Line Generation Optics Available
- Bare Leads for Instrument Integration
- Focusable from 35mm to Infinity



Common Specifications

General

Note:

Includes: Users Manual,
Warning Label, and Focus
Key

Type of Laser:

Diode

Physical & Mechanical Properties

Weight (g): 9.5

Length (mm): 37.00

Optical Properties

Beam Divergence (mrad): <0.5

Focus Range (mm): 35mm - ∞

Electrical

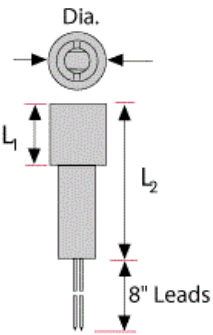
Output Power Tolerance (%): ± 5

Hardware & Interface Connectivity

Electrical Leads/ Pin Connections: red (+), black (-)

Output Type: Free Space

Technical Information



Products

Wavelength (nm)	Output Power (mW)	Beam Size at Nearest Focus (μm)	Beam Diameter (mm)	Beam Divergence (mrad)	Stock Number	Price	Buy
635.00	0.9 (Maximum)	<0.5100	4 x 2	<0.5	#53-232	£153.00	Contact Us
670.00	0.9 (Maximum)	<0.525	4 x 2	<0.5	#39-918	£153.00	2 In Stock
520.00	1 (Maximum)	<25	4 x 2 at Aperture	<0.5	#72-808	£187.00	1 In Stock
780.00	1 (Maximum)	<25	4 x 2 at Aperture	<0.5	#72-810	£153.00	2 In Stock
850.00	1 (Maximum)	<25	4 x 2 at Aperture	<0.5	#72-812	£153.00	1 In Stock
520.00	3 (Maximum)	<25	4 x 2 at Aperture	<0.5	#72-809	£195.50	1 In Stock
670.00	3 (Maximum)	<0.525	4 x 2	<0.5	#53-233	£170.00	3 In Stock
780.00	3 (Maximum)	<25	4 x 2 at Aperture	<0.5	#72-811	£161.50	1 In Stock
635.00	4.5 (Maximum)	<0.525	4 x 2	<0.5	#53-755	£182.75	3 In Stock
850.00	3 (Maximum)	<25	4 x 2 at Aperture	<0.5	#72-813	£161.50	1 In Stock



Copyright 2023 | Edmund Optics, Ltd Unit 1, Opus Avenue, Nether Poppleton, York, YO26 6BL, UK

Phone: 1-800-363-1992 :

www.edmundoptics.com