

[All Products](#) / [Optics](#) / [IBS \(Ion Beam Sputtering\) Coated Optics](#)

TECHSPEC® High Performance Nd:YAG Laser Line Mirrors



- Up to 99.98% Reflectivity
- Certified High Laser Damage Threshold at DWL up to 15 J/cm² @ 1064nm
- [Superpolished](#) Substrates Available with Parts per Million Level Scattering Performance
- Additional Sizes Coming Soon

Common Specifications

Physical & Mechanical Properties

Back Surface: Commercial Polish

Optical Properties

Coating Type: Dielectric

Substrate: [Fused Silica](#) (Corning 7980)

Technical Information

Products

Wavelength Range (nm)	DWL (nm)	Dia. (mm)	Thickness (mm)	AOI (°)	Stock Number	Price	Buy
-	355	25.40	6.35	45	#34-838	C\$261.80 Volume Pricing	5 In Stock
-	532	25.40	6.35	45	#34-842	C\$261.80 Volume Pricing	Contact Us
-	1064	6.35	4.00	45	#12-525	C\$219.80 Volume Pricing	13 In Stock
-	1064	12.70	6.35	45	#34-843	C\$219.80 Volume Pricing	20+ In Stock
-	1064	25.40	6.35	45	#34-845	C\$236.60 Volume Pricing	20+ In Stock
-	1064	50.80	9.53	45	#12-550	C\$665.00 Volume Pricing	8 In Stock
343 - 355	355	25.40	5.00	45	#89-450	C\$383.60 Volume Pricing	1 In Stock
515 - 532	532	25.40	5.00	45	#89-451	C\$313.60 Volume Pricing	1 In Stock
1030 - 1064	1064	25.40	5.00	0	#89-452	C\$313.60 Volume Pricing	1 In Stock
1030 - 1064	1064	25.40	5.00	45	#89-453	C\$313.60 Volume Pricing	Contact Us



Copyright 2023, Edmund Optics Inc., 101 East Gloucester Pike, Barrington, NJ 08007-1380 USA

Phone: 1-800-363-1992 :

www.edmundoptics.com