

Many optical systems require multiple reflections of a light source in order to reduce the overall system footprint, fold the optical path, or control the beam direction. The chosen light source and desired performance greatly influence the mirror choice for your specific application. Within the **Laser Mirrors:**Selecting the Right Mirror for Your Application demo, we compare the performance of a Dielectric and Metal Mirror.

DIELECTRIC MIRRORS

Features

- Highest Reflectance
- Highest Laser Damage Threshold
- Ideal for the Most Demanding Laser Applications

Applications

- Laser-based Applications
- Materials Processing
- Test and Measurement
- Semiconductor Marking and Scribing

METAL MIRRORS

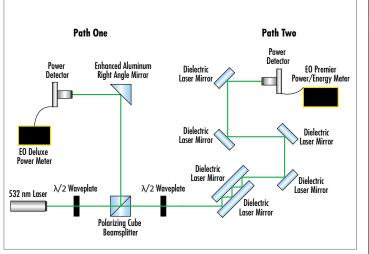
Features

- Widest Spectral Performance
- Most Popular General Purpose Mirror
- Best Value for Broadband Applications

Applications

- Broadband Applications
- Imaging and Machine Vision
- General Laboratory Use
- Spectroscopy

Laser Mirrors: Selecting the Right Mirror for Your Application



TECHSPEC® Nd:YAG LASER LINE MIRRORS



- High Laser Damage Thresholds
- > 99% Absolute Reflectivity at Design Wavelength
- Available for UV, Visible, and NIR Lasers
- 0 45° Angle of Incidence



Contact Us to Discuss Your Project!

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