

[See all 5 Products in Family](#)

NIR Dielectric Coated Optotune Fine Steering Mirror

See More by [Optotune](#)



NIR Dielectric Coated Optotune Fine Steering Mirror



Stock #23-716 **1 In Stock**

- 1 + €760.⁰⁰

ADD TO CART

Volume Pricing	
Qty 1+	€760,00 each
Need More?	Request Quote

ⓘ Prices shown are exclusive of VAT/local taxes

Product Downloads

Physical & Mechanical Properties

50.8 x 50.8 x 12 **Dimensions (mm):**

53 **Weight (g):**

20 x 20 **Mirror Size (mm) :**

Optical Properties

2λ@549nm **Surface Flatness (P-V):**

NIR Dielectric (750-1100nm) **Coating:**

0.4 (in x and y) **Scan Angle (°):**

R_{avg} >98% @ 750 - 1100nm (0-45°) **Coating Specification:**

Regulatory Compliance

[View](#) **Certificate of Conformance:**

Product Details

- Milliradian (mrad) Beam Steering Range With μrad Resolution
- Metallic or Dielectric Coatings for Low to High Power Lasers
- Ideal for Laser Wobbling Applications

Optotune Fine Steering Mirrors are designed for laser systems requiring precise, fast tilting with high angular resolution. These mirrors have a large clear aperture to create two-dimensional beam patterns for a variety of laser wobbling applications, including laser cavity alignment, Lissajous scanning, and laser soldering. Each device has a temperature sensor and EEPROM containing calibration data for precise open-loop control. Optotune Fine Steering Mirrors are available with metallic or dielectric coatings for use with low to high power laser beams and are easily driven using the Optotune ICC-4C-2000 controller.