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# Gold Coated Optotune Fine Steering Mirror

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Stock #23-715 **3 In Stock**

MRP ₹96,566

**Price inclusive of all taxes**

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Qty 1+	₹96,566 each
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**Physical & Mechanical Properties**

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

53      **Weight (g):**

20 x 20      **Mirror Size (mm) :**

## Optical Properties

Surface Flatness (P-V):

$2\lambda$  @ 549nm

Coating:

Protected Gold (800-2000nm)

Scan Angle (°):

0.4 (in x and y)

Coating Specification:

$R_{avg} > 95\%$  @ 800 - 2000nm (0-45°)

## Regulatory Compliance

Certificate of Conformance:

[View](#)

Country of Origin:

Slovakia

Imported By:

Edmund Optics India Private Limited  
267, Greystone Building, Second Floor,  
6th Cross Rd, Binnamangala,  
Stage 1, Indiranagar, Bengaluru,  
Karnataka, India 560038  
Phone: +91-80-6845 0000

## Product Details

- Milliradian (mrad) Beam Steering Range With  $\mu$ rad 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.