

**TECHSPEC® Protected Gold Coated, C-Mounted First Surface Mirror**



Stock #36-153 **1 In Stock**

⊖ 1 ⊕ MRP ₹33,899

● Price inclusive of all taxes

**ADD TO CART**

Volume Pricing	
Qty 1-4	₹33,899 each
Qty 5-9	₹30,005 each
Qty 10-25	₹27,644 each
Need More?	<a href="#">Request Quote</a>

Product Downloads

**General**

First Surface Mirror **Type of Optics:**

Flat Mirror **Type:**

#45-520 **Mirror Included:**

**Physical & Mechanical Properties**

38 x 38 x 50 **Dimensions (mm):**

±0.25 **Dimensional Tolerance (mm):**

Ground **Edges:**

38.0 **Extension Length (mm):**

## Optical Properties

Metal **Coating Type:**

Protected Gold (700-10000nm) **Coating:**

4 - 6λ **Surface Flatness (P-V):**

700 - 10000 **Wavelength Range (nm):**

Float Glass **Substrate:**

**Coating Specification:**  
R<sub>avg</sub> >96% @ 700 - 2000nm  
R<sub>avg</sub> >96% @ 2000 - 10,000nm

60-40 **Surface Quality:**

## Threading & Mounting

C-Mount (1" x 32 TPI) **Thread Type:**

## Regulatory Compliance

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

United States **Country of Origin:**

**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

- Ideal for Precision Alignment
- 35 x 35mm Mirror Dimensions
- 50mm H x 38mm W x 38mm D Housing Dimensions
- [Mirror](#) and [Housing](#) Available Separately

TECHSPEC® C-Mounted First Surface Mirrors combine our TECHSPEC® 35mm square by 3mm thick enhanced aluminum coated first surface mirror with a C-Mount compatible housing. This mirror can be easily integrated into any optical system via four C-Mount threaded holes. The housing is 50mm H x 38mm W x 38mm D, with four 1-32 TPI female threaded apertures. TECHSPEC® C-Mounted First Surface Mirrors feature a threaded aperture lid which is included to close the unused port. The base has a centered ¼-20 tapped hole for mounting to a post.

## Technical Information

