

**TECHSPEC® Enhanced Aluminum Coated, C-Mounted First Surface Mirror**



Stock #54-825 **8 In Stock**

- 1 + MRP ₹33,799

**i** Price inclusive of all taxes

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Volume Pricing

Qty 1-4	₹33,799 each
Qty 5-9	₹29,914 each
Qty 10-25	₹27,553 each
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**General**

First Surface Mirror **Type of Optics:**

Flat Mirror **Type:**

[#45-519](#) **Mirror Included:**

**Physical & Mechanical Properties**

38 x 38 x 50	<b>Dimensions (mm):</b>
±0.25	<b>Dimensional Tolerance (mm):</b>
Ground	<b>Edges:</b>
38.0	<b>Extension Length (mm):</b>

## Optical Properties

Metal	<b>Coating Type:</b>
Enhanced Aluminum (450-650nm)	<b>Coating:</b>
4 - 6λ	<b>Surface Flatness (P-V):</b>
450 - 650	<b>Wavelength Range (nm):</b>
Float Glass	<b>Substrate:</b> □
R <sub>avg</sub> >95% @450 - 650nm	<b>Coating Specification:</b>
60-40	<b>Surface Quality:</b>

## Threading & Mounting

C-Mount (1" x 32 TPI)	<b>Thread Type:</b>
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## Regulatory Compliance

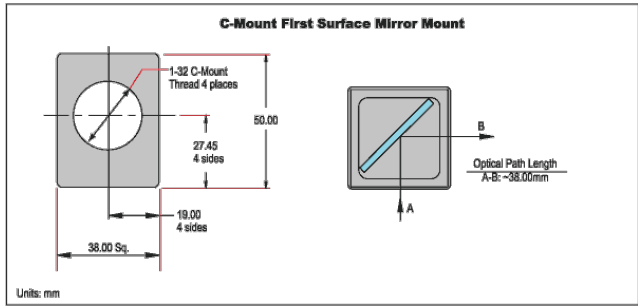
<a href="#">Compliant</a>	<b>RoHS 2015:</b>
<a href="#">View</a>	<b>Certificate of Conformance:</b>
<a href="#">Compliant</a>	<b>Reach 251:</b>
Japan	<b>Country of Origin:</b>
Edmund Optics India Private Limited 267, Greystone Building, Second Floor, 6th Cross Rd, Binnamangala, Stage 1, Indiranagar, Bengaluru, Karnataka, India 560038 Phone: +91- 80-6845 0000	<b>Imported By:</b>

## 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 1/4-20 tapped hole for mounting to a post.

## Technical Information



## Coating Curves

