

TECHSPEC<sup>®</sup> Protected Silver Coated, C-Mounted First Surface Mirror



Stock **#36-154** 3 In Stock

-

1

+

€336<sup>.00</sup>

ADD TO CART

| Volume Pricing |                               |
|----------------|-------------------------------|
| Qty 1-4        | €336,00 each                  |
| Qty 5-9        | €297,40 each                  |
| Qty 10-25      | €274,00 each                  |
| Need More?     | <a href="#">Request Quote</a> |

 Prices shown are exclusive of VAT/local taxes

Product Downloads

General

First Surface Mirror

Type of Optics:

Flat Mirror

Type:

[#89-489](#)

Mirror Included:

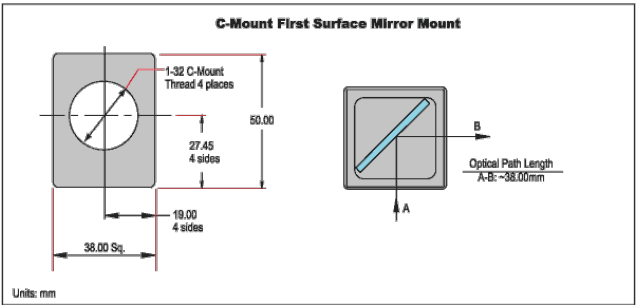
| Physical & Mechanical Properties                                              |                             |
|-------------------------------------------------------------------------------|-----------------------------|
| 38 x 38 x 50                                                                  | Dimensions (mm):            |
| ±0.25                                                                         | Dimensional Tolerance (mm): |
| Ground                                                                        | Edges:                      |
| 38.0                                                                          | Extension Length (mm):      |
| Optical Properties                                                            |                             |
| Metal                                                                         | Coating Type:               |
| Protected Silver (450-10000nm)                                                | Coating:                    |
| 4 - 6λ                                                                        | Surface Flatness (P-V):     |
| 450 - 10000                                                                   | Wavelength Range (nm):      |
| Float Glass                                                                   | Substrate: □                |
| R <sub>avg</sub> >98% @450 - 2000nm<br>R <sub>avg</sub> >98% @2000 - 10,000nm | Coating Specification:      |
| 60-40                                                                         | Surface Quality:            |
| Threading & Mounting                                                          |                             |
| C-Mount (1" x 32 TPI)                                                         | Thread Type:                |
| Regulatory Compliance                                                         |                             |
| <a href="#">View</a>                                                          | Certificate of Conformance: |

## 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