

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



Stock #54-825 **9 In Stock**

- 1 + £268.<sup>00</sup>

**ADD TO CART**

Volume Pricing	
Qty 1-4	£268.00 each
Qty 5-9	£237.20 each
Qty 10-25	£218.48 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:**

#45-519 **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:**

Enhanced Aluminum (450-650nm)      **Coating:**

4 - 6λ      **Surface Flatness (P-V):**

450 - 650      **Wavelength Range (nm):**

Float Glass      **Substrate:** □

R<sub>avg</sub> >95% @ 450 - 650nm      **Coating Specification:**

60-40      **Surface Quality:**

## Threading & Mounting

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

## Regulatory Compliance

[Compliant](#)      **RoHS 2015:**

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

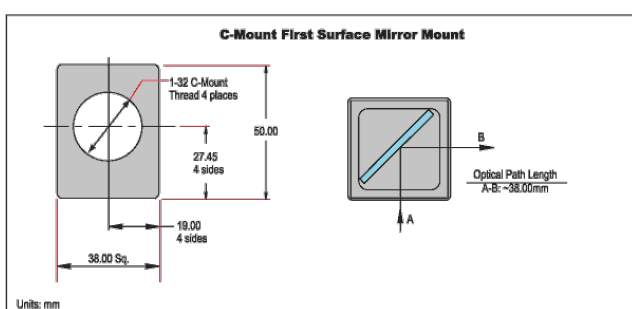
[Compliant](#)      **Reach 251:**

## 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



## Coating Curves