

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



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

-

1

+

A\$536^{.00}

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Volume Pricing	
Qty 1-4	A\$536.00 each
Qty 5-9	A\$474.40 each
Qty 10-25	A\$436.96 each
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General

First Surface Mirror

Type of Optics:

Flat Mirror

Type:

#45-519

Mirror Included:

Physical & Mechanical Properties

	Dimensions (mm):
38 x38 x50	
	Dimensional Tolerance (mm):
±0.25	
	Edges:
Ground	
	Extension Length (mm):
38.0	

Optical Properties	
	Coating Type:
Metal	
	Coating:
Enhanced Aluminum (450-650nm)	
	Surface Flatness (P-V):
4 - 6λ	
	Wavelength Range (nm):
450 - 650	
	Substrate: ☐
Float Glass	
	Coating Specification:
R _{avg} >95% @450 - 650nm	
	Surface Quality:
60-40	

Threading & Mounting	
	Thread Type:
C-Mount (1" x32 TPI)	

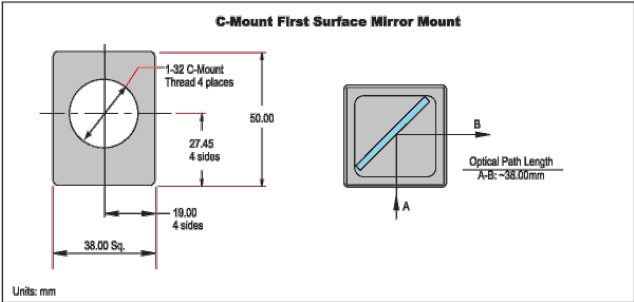
Regulatory Compliance	
	RoHS 2015:
Compliant	
	Certificate of Conformance:
View	
	Reach 251:
Compliant	

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