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**TECHSPEC® C-Mounted First Surface Mirror**


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

## Common Specifications

### General

|                 |                      |
|-----------------|----------------------|
| Type of Optics: | First Surface Mirror |
|-----------------|----------------------|

### Physical & Mechanical Properties

|                  |              |
|------------------|--------------|
| Dimensions (mm): | 38 x 38 x 50 |
|------------------|--------------|

|                             |       |
|-----------------------------|-------|
| Dimensional Tolerance (mm): | ±0.25 |
|-----------------------------|-------|

|        |        |
|--------|--------|
| Edges: | Ground |
|--------|--------|

|                        |      |
|------------------------|------|
| Extension Length (mm): | 38.0 |
|------------------------|------|

### Optical Properties

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

|            |             |
|------------|-------------|
| Substrate: | Float Glass |
|------------|-------------|

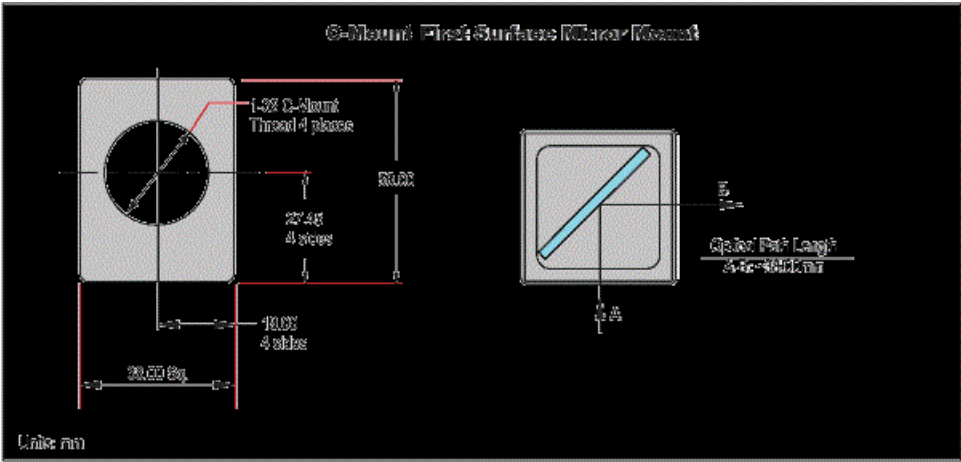
|                  |       |
|------------------|-------|
| Surface Quality: | 60-40 |
|------------------|-------|

|               |       |
|---------------|-------|
| Coating Type: | Metal |
|---------------|-------|

### Threading & Mounting

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

Technical Information



## Products

| Surface Flatness (P-V) | Dimensions (mm) | Coating Specification                                                           | Coating                        | Stock Number            | Price                                     | Buy        |
|------------------------|-----------------|---------------------------------------------------------------------------------|--------------------------------|-------------------------|-------------------------------------------|------------|
| 4 - 6λ                 | 38 x 38 x 50    | R <sub>avg</sub> >95% @ 450 - 650nm                                             | Enhanced Aluminum (450-650nm)  | <a href="#">#54-825</a> | €313,12<br><a href="#">Volume Pricing</a> | 8 In Stock |
| 4 - 6λ                 | 38 x 38 x 50    | R <sub>avg</sub> >96% @ 700 - 2000nm<br>R <sub>avg</sub> >96% @ 2000 - 10,000nm | Protected Gold (700-10000nm)   | <a href="#">#36-153</a> | €314,15<br><a href="#">Volume Pricing</a> | 1 In Stock |
| 4 - 6λ                 | 38 x 38 x 50    | R <sub>avg</sub> >98% @ 450 - 2000nm<br>R <sub>avg</sub> >98% @ 2000 - 10,000nm | Protected Silver (450-10000nm) | <a href="#">#36-154</a> | €314,15<br><a href="#">Volume Pricing</a> | 5 In Stock |



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 Phone: 1-800-363-1992 :  
[www.edmundoptics.com](http://www.edmundoptics.com)