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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 |
|------------|-------------|

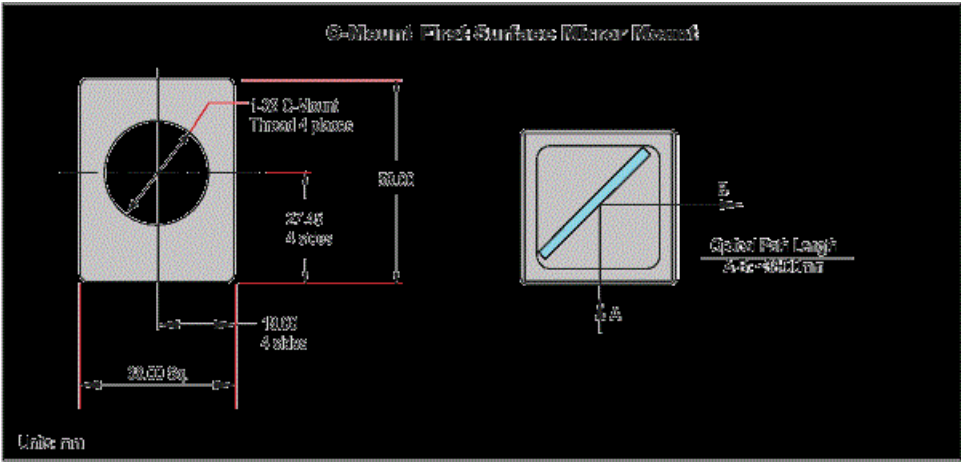
| | |
|------------------|-------|
| Surface Quality: | 60-40 |
|------------------|-------|

| | |
|---------------|-------|
| 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 _{avg} >95% @ 450 - 650nm | Enhanced Aluminum (450-650nm) | #54-825 | ₹22,298 Volume Pricing | 7 In Stock |
| 4 - 6λ | 38 x 38 x 50 | R _{avg} >96% @ 700 - 2000nm R _{avg} >96% @ 2000 - 10,000nm | Protected Gold (700-10000nm) | #36-153 | ₹22,372 Volume Pricing | 1 In Stock |
| 4 - 6λ | 38 x 38 x 50 | R _{avg} >98% @ 450 - 2000nm R _{avg} >98% @ 2000 - 10,000nm | Protected Silver (450-10000nm) | #36-154 | ₹22,372 Volume Pricing | 5 In Stock |



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