

[All Products](#) / [Imaging Lenses](#) / [Fixed Focal Length Lenses](#)

## TECHSPEC® UCi Series Fixed Focal Length Lenses



- Up to 1/1.8", C-Mount, S-Mount Lens
- Up to 12 MegaPixels, 1.85µm Pixel Size Sensors
- Instrumentation (UCi) versions of our UC Series Lenses with Streamlined Mechanical Designs and Fixed Apertures
- 4mm to 35mm Focal Length

### Common Specifications

#### General

Series: UCi Series

#### Physical & Mechanical Properties

Iris Option: Fixed

#### Sensor

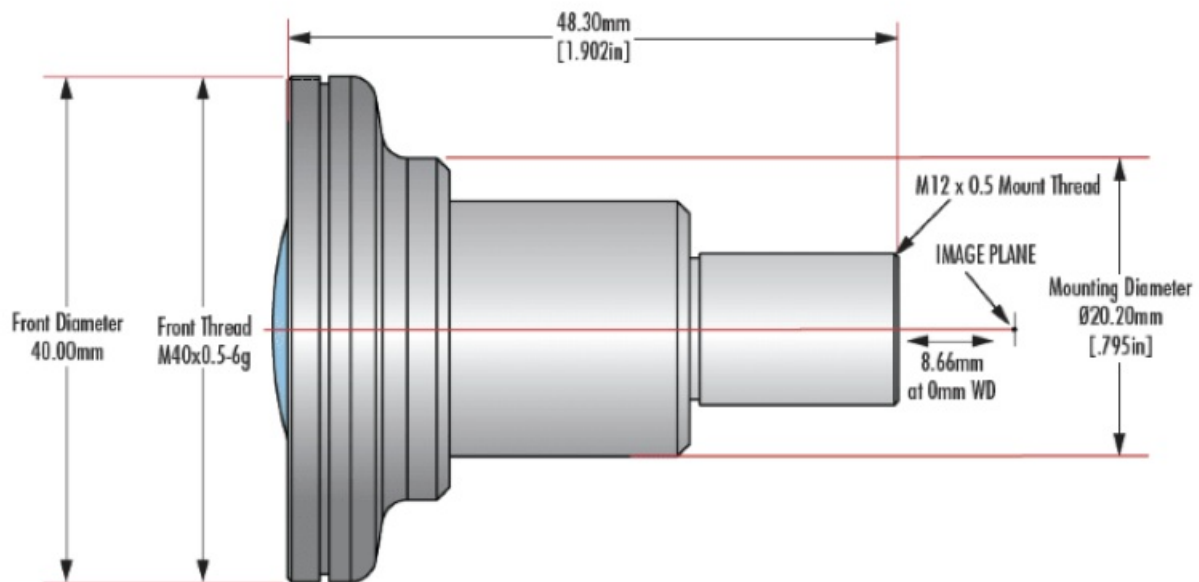
Optimized Sensor Format: 1/2.5"

#### Environmental & Durability Factors

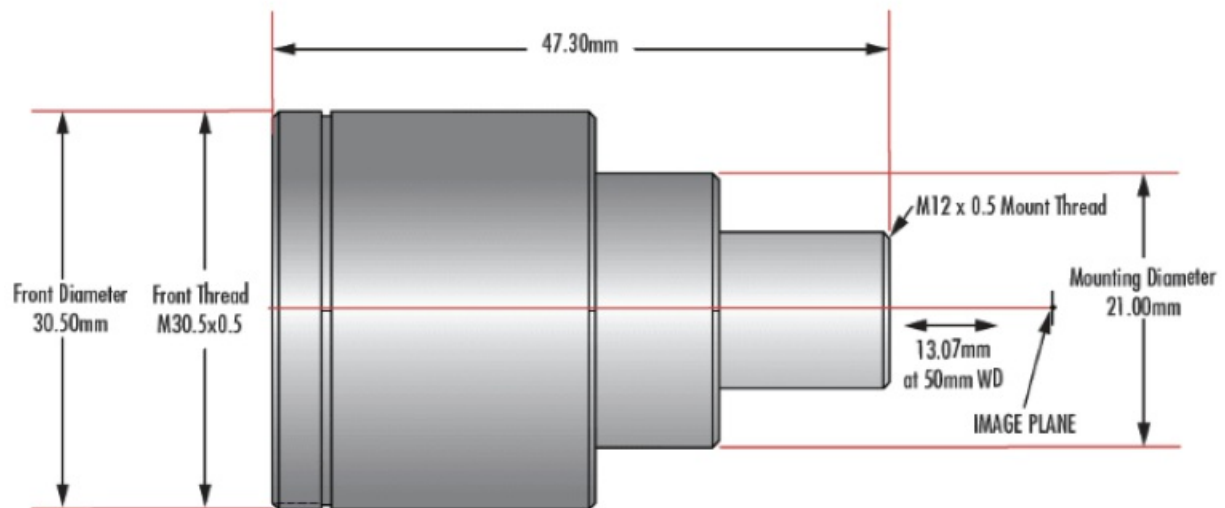
Type of Ruggedization: Industrial (Fixed Aperture with Simplified Mechanics)

## Technical Information

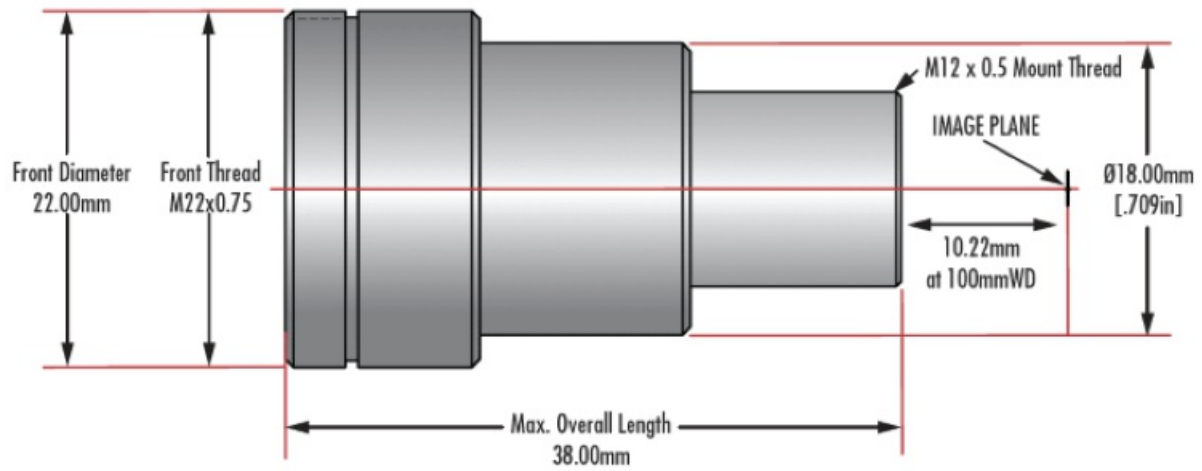
### 4mm Focal Length



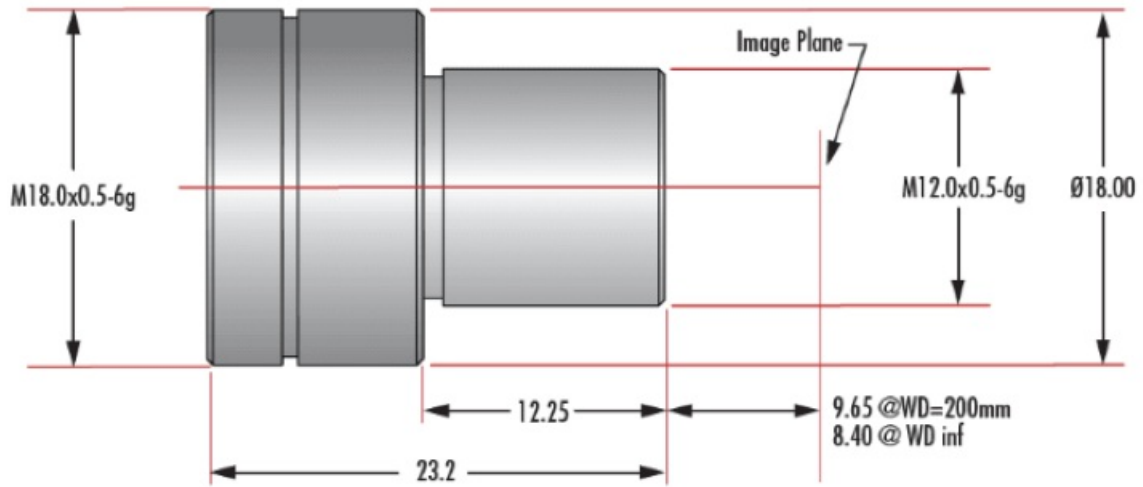
## 6mm Focal Length



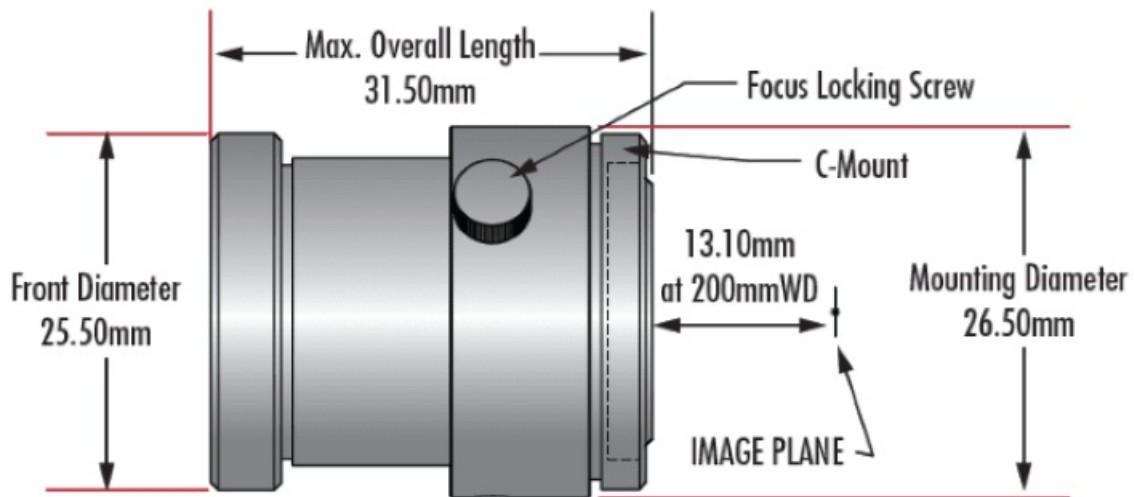
## 12mm Focal Length



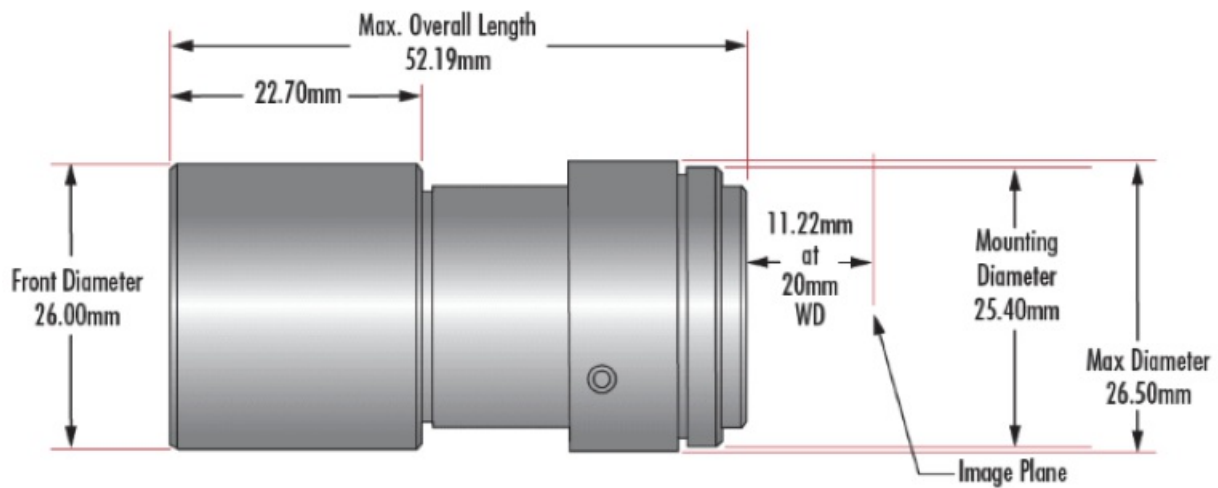
## 16mm Focal Length



## 25mm Focal Length



## 35mm Focal Length



## Products

| FL<br>(mm) | Max.<br>Sensor<br>Format | Aperture<br>(f/#) | WD<br>(mm) | Mount                         | Stock Number            | Price   | Buy        |
|------------|--------------------------|-------------------|------------|-------------------------------|-------------------------|---------|------------|
| 4.00       | 1/2"                     | f/1.8             | 0 - ∞      | S-<br>Mount<br>(M12 x<br>0.5) | <a href="#">#33-855</a> | ₹16,356 | 3 In Stock |
| 4.00       | 1/2"                     | f/2.8             | 0 - ∞      | S-<br>Mount<br>(M12 x<br>0.5) | <a href="#">#33-856</a> | ₹16,356 | 1 In Stock |
| 4.00       | 1/2"                     | f/4.0             | 0 - ∞      | S-<br>Mount<br>(M12 x<br>0.5) | <a href="#">#33-857</a> | ₹16,356 | 4 In Stock |
| 4.00       | 1/2"                     | f/5.6             | 0 - ∞      | S-<br>Mount<br>(M12 x<br>0.5) | <a href="#">#33-858</a> | ₹16,356 | 1 In Stock |
| 4.00       | 1/2"                     | f/8.0             | 0 - ∞      | S-<br>Mount<br>(M12 x<br>0.5) | <a href="#">#33-859</a> | ₹16,356 | 1 In Stock |
| 4.00       | 1/2"                     | f/11.0            | 0 - ∞      | S-<br>Mount<br>(M12 x<br>0.5) | <a href="#">#33-860</a> | ₹16,356 | 3 In Stock |
| 4.00       | 1/2"                     | f/16.0            | 0 - ∞      | S-<br>Mount<br>(M12 x<br>0.5) | <a href="#">#33-861</a> | ₹16,356 | 3 In Stock |
| 6.00       | 1/2"                     | f/1.85            | 50 -<br>∞  | S-<br>Mount<br>(M12 x<br>0.5) | <a href="#">#33-862</a> | ₹16,356 | 5 In Stock |
| 6.00       | 1/2"                     | f/2.8             | 50 -<br>∞  | S-<br>Mount<br>(M12 x<br>0.5) | <a href="#">#33-863</a> | ₹16,356 | 5 In Stock |

|      |      |        |           |                               |                         |         |            |
|------|------|--------|-----------|-------------------------------|-------------------------|---------|------------|
| 6.00 | 1/2" | f/4.0  | 50 -<br>∞ | S-<br>Mount<br>(M12 x<br>0.5) | <a href="#">#33-864</a> | ₹16,356 | 2 In Stock |
| 6.00 | 1/2" | f/5.6  | 50 -<br>∞ | S-<br>Mount<br>(M12 x<br>0.5) | <a href="#">#33-865</a> | ₹16,356 | 1 In Stock |
| 6.00 | 1/2" | f/8.0  | 50 -<br>∞ | S-<br>Mount<br>(M12 x<br>0.5) | <a href="#">#33-866</a> | ₹16,356 | 1 In Stock |
| 6.00 | 1/2" | f/11.0 | 50 -<br>∞ | S-<br>Mount<br>(M12 x<br>0.5) | <a href="#">#33-867</a> | ₹16,356 | 1 In Stock |
| 6.00 | 1/2" | f/16.0 | 50 -<br>∞ | S-<br>Mount<br>(M12 x<br>0.5) | <a href="#">#33-868</a> | ₹16,356 | 2 In Stock |

[#28-634 New](#)



New

Launched  
on our  
website  
before  
appearing  
in our  
latest print  
catalogs.  
Be the  
first to buy  
before  
anyone  
else!

|      |      |       |           |             |  |         |            |
|------|------|-------|-----------|-------------|--|---------|------------|
| 8.00 | 1/2" | f/1.8 | 50 -<br>∞ | C-<br>Mount |  | ₹20,445 | Contact Us |
|------|------|-------|-----------|-------------|--|---------|------------|

[#28-635 New](#)



New

Launched  
on our  
website  
before  
appearing  
in our  
latest print  
catalogs.  
Be the  
first to buy  
before  
anyone  
else!

|      |      |       |           |             |         |            |
|------|------|-------|-----------|-------------|---------|------------|
| 8.00 | 1/2" | f/2.8 | 50 -<br>∞ | C-<br>Mount | ₹20,445 | 1 In Stock |
|------|------|-------|-----------|-------------|---------|------------|

---

[#28-636 New](#)



New

Launched  
on our  
website  
before  
appearing  
in our  
latest print  
catalogs.  
Be the  
first to buy  
before  
anyone  
else!

|      |      |     |           |             |         |            |
|------|------|-----|-----------|-------------|---------|------------|
| 8.00 | 1/2" | f/4 | 50 -<br>∞ | C-<br>Mount | ₹20,445 | 1 In Stock |
|------|------|-----|-----------|-------------|---------|------------|

---

[#28-637 New](#)



New

Launched  
on our  
website  
before  
appearing  
in our  
latest print  
catalogs.  
Be the  
first to buy  
before  
anyone  
else!

|      |      |       |           |             |         |            |
|------|------|-------|-----------|-------------|---------|------------|
| 8.00 | 1/2" | f/5.6 | 50 -<br>∞ | C-<br>Mount | ₹20,445 | 1 In Stock |
|------|------|-------|-----------|-------------|---------|------------|

---

[#28-638 New](#)



New

Launched  
on our  
website  
before  
appearing  
in our  
latest print  
catalogs.  
Be the  
first to buy  
before  
anyone  
else!

|      |      |     |           |             |         |            |
|------|------|-----|-----------|-------------|---------|------------|
| 8.00 | 1/2" | f/8 | 50 -<br>∞ | C-<br>Mount | ₹20,445 | 1 In Stock |
|------|------|-----|-----------|-------------|---------|------------|

---

[#28-639 New](#)



New

Launched  
on our  
website  
before  
appearing  
in our  
latest print  
catalogs.  
Be the  
first to buy  
before  
anyone  
else!

|      |      |      |           |             |  |         |            |
|------|------|------|-----------|-------------|--|---------|------------|
| 8.00 | 1/2" | f/11 | 50 -<br>∞ | C-<br>Mount |  | ₹20,445 | 1 In Stock |
|------|------|------|-----------|-------------|--|---------|------------|

---

|       |        |       |            |                               |                         |         |              |
|-------|--------|-------|------------|-------------------------------|-------------------------|---------|--------------|
| 12.00 | 1/1.8" | f/1.8 | 100 -<br>∞ | S-<br>Mount<br>(M12 x<br>0.5) | <a href="#">#33-876</a> | ₹16,356 | 20+ In Stock |
|-------|--------|-------|------------|-------------------------------|-------------------------|---------|--------------|

---

|       |        |       |            |                               |                         |         |            |
|-------|--------|-------|------------|-------------------------------|-------------------------|---------|------------|
| 12.00 | 1/1.8" | f/2.8 | 100 -<br>∞ | S-<br>Mount<br>(M12 x<br>0.5) | <a href="#">#33-877</a> | ₹16,356 | 3 In Stock |
|-------|--------|-------|------------|-------------------------------|-------------------------|---------|------------|

---

|       |        |       |            |                               |                         |         |            |
|-------|--------|-------|------------|-------------------------------|-------------------------|---------|------------|
| 12.00 | 1/1.8" | f/4.0 | 100 -<br>∞ | S-<br>Mount<br>(M12 x<br>0.5) | <a href="#">#33-878</a> | ₹16,356 | 5 In Stock |
|-------|--------|-------|------------|-------------------------------|-------------------------|---------|------------|

---

|       |        |       |            |                               |                         |         |            |
|-------|--------|-------|------------|-------------------------------|-------------------------|---------|------------|
| 12.00 | 1/1.8" | f/5.6 | 100 -<br>∞ | S-<br>Mount<br>(M12 x<br>0.5) | <a href="#">#33-879</a> | ₹16,356 | 2 In Stock |
|-------|--------|-------|------------|-------------------------------|-------------------------|---------|------------|

---

|       |        |       |            |                               |                         |         |            |
|-------|--------|-------|------------|-------------------------------|-------------------------|---------|------------|
| 12.00 | 1/1.8" | f/8.0 | 100 -<br>∞ | S-<br>Mount<br>(M12 x<br>0.5) | <a href="#">#33-880</a> | ₹16,356 | 1 In Stock |
|-------|--------|-------|------------|-------------------------------|-------------------------|---------|------------|

---

|       |        |        |            |                               |                         |         |            |
|-------|--------|--------|------------|-------------------------------|-------------------------|---------|------------|
| 12.00 | 1/1.8" | f/11.0 | 100 -<br>∞ | S-<br>Mount<br>(M12 x<br>0.5) | <a href="#">#33-881</a> | ₹16,356 | 1 In Stock |
|-------|--------|--------|------------|-------------------------------|-------------------------|---------|------------|

---

|       |        |        |            |                               |                         |         |            |
|-------|--------|--------|------------|-------------------------------|-------------------------|---------|------------|
| 12.00 | 1/1.8" | f/16.0 | 100 -<br>∞ | S-<br>Mount<br>(M12 x<br>0.5) | <a href="#">#33-882</a> | ₹16,356 | 1 In Stock |
|-------|--------|--------|------------|-------------------------------|-------------------------|---------|------------|

---

|       |        |        |            |                               |                         |         |              |
|-------|--------|--------|------------|-------------------------------|-------------------------|---------|--------------|
| 16.00 | 1/1.8" | f/1.8  | 200 -<br>∞ | S-<br>Mount<br>(M12 x<br>0.5) | <a href="#">#33-883</a> | ₹16,356 | 1 In Stock   |
| 16.00 | 1/1.8" | f/2.8  | 200 -<br>∞ | S-<br>Mount<br>(M12 x<br>0.5) | <a href="#">#33-884</a> | ₹16,356 | 1 In Stock   |
| 16.00 | 1/1.8" | f/4.0  | 200 -<br>∞ | S-<br>Mount<br>(M12 x<br>0.5) | <a href="#">#33-885</a> | ₹16,356 | 20+ In Stock |
| 16.00 | 1/1.8" | f/5.6  | 200 -<br>∞ | S-<br>Mount<br>(M12 x<br>0.5) | <a href="#">#33-886</a> | ₹16,356 | 14 In Stock  |
| 16.00 | 1/1.8" | f/8.0  | 200 -<br>∞ | S-<br>Mount<br>(M12 x<br>0.5) | <a href="#">#33-887</a> | ₹16,356 | 20+ In Stock |
| 16.00 | 1/1.8" | f/11   | 200 -<br>∞ | S-<br>Mount<br>(M12 x<br>0.5) | <a href="#">#33-888</a> | ₹16,356 | Contact Us   |
| 16.00 | 1/1.8" | f/16   | 200 -<br>∞ | S-<br>Mount<br>(M12 x<br>0.5) | <a href="#">#33-889</a> | ₹16,356 | 20+ In Stock |
| 25.00 | 1/1.8" | f/1.85 | 200 -<br>∞ | C-<br>Mount                   | <a href="#">#33-890</a> | ₹16,356 | 2 In Stock   |
| 25.00 | 1/1.8" | f/2.8  | 200 -<br>∞ | C-<br>Mount                   | <a href="#">#33-891</a> | ₹16,356 | 5 In Stock   |
| 25.00 | 1/1.8" | f/4.0  | 200 -<br>∞ | C-<br>Mount                   | <a href="#">#33-892</a> | ₹16,356 | 1 In Stock   |
| 25.00 | 1/1.8" | f/5.6  | 200 -<br>∞ | C-<br>Mount                   | <a href="#">#33-893</a> | ₹16,356 | 2 In Stock   |
| 25.00 | 1/1.8" | f/8.0  | 200 -<br>∞ | C-<br>Mount                   | <a href="#">#33-894</a> | ₹16,356 | 3 In Stock   |
| 25.00 | 1/1.8" | f/11.0 | 200 -<br>∞ | C-<br>Mount                   | <a href="#">#33-895</a> | ₹16,356 | 1 In Stock   |
| 25.00 | 1/1.8" | f/16.0 | 200 -<br>∞ | C-<br>Mount                   | <a href="#">#33-896</a> | ₹16,356 | 1 In Stock   |

|       |        |        |                   |             |                         |         |              |
|-------|--------|--------|-------------------|-------------|-------------------------|---------|--------------|
| 35.00 | 1/1.8" | f/1.85 | 200 -<br>$\infty$ | C-<br>Mount | <a href="#">#33-897</a> | ₹17,400 | 20+ In Stock |
| 35.00 | 1/1.8" | f/2.8  | 200 -<br>$\infty$ | C-<br>Mount | <a href="#">#33-898</a> | ₹17,400 | Contact Us   |
| 35.00 | 1/1.8" | f/4.0  | 200 -<br>$\infty$ | C-<br>Mount | <a href="#">#33-899</a> | ₹17,400 | 20+ In Stock |
| 35.00 | 1/1.8" | f/5.6  | 200 -<br>$\infty$ | C-<br>Mount | <a href="#">#33-900</a> | ₹17,400 | 20+ In Stock |
| 35.00 | 1/1.8" | f/8.0  | 200 -<br>$\infty$ | C-<br>Mount | <a href="#">#33-901</a> | ₹17,400 | 15 In Stock  |
| 35.00 | 1/1.8" | f/11.0 | 200 -<br>$\infty$ | C-<br>Mount | <a href="#">#33-902</a> | ₹17,400 | 1 In Stock   |
| 35.00 | 1/1.8" | f/16   | 200 -<br>$\infty$ | C-<br>Mount | <a href="#">#33-854</a> | ₹17,400 | 14 In Stock  |



Copyright 2023, Edmund Optics India Private Limited, #267, Greystone Building, Second Floor, 6th Cross Rd, Binnamangala, Stage 1, Indiranagar, Bengaluru, Karnataka, India 560038

Phone: 1-800-363-1992 :

[www.edmundoptics.com](http://www.edmundoptics.com)