

# 12-50mm FL CS-Mount, P-Iris, IR Corrected Lens



Image represents #22-799; Design will vary by stock number.

Stock **#22-804** 1 In Stock

-

1

+

₹49,500

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| Volume Pricing |                               |
|----------------|-------------------------------|
| Qty 1+         | ₹49,500 each                  |
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**Note:** This item requires accessories for use | [Learn More](#)

Product Downloads

| General                          |              |
|----------------------------------|--------------|
| Varifocal Lens                   | Type:        |
| Physical & Mechanical Properties |              |
| P-iris                           | Iris Option: |
| 52.00                            | Length (mm): |

|                                     |                                               |
|-------------------------------------|-----------------------------------------------|
| 61.0                                | Maximum Diameter (mm):                        |
| 69                                  | Weight (g):                                   |
| Optical Properties                  |                                               |
| 36° - 8.6°                          | Horizontal Field of View @ Max Sensor Format: |
| 12-50                               | Focal Length Range (mm):                      |
| 2000 - ∞                            | Working Distance (mm):                        |
| f/1.8- Closed                       | Aperture (f/#):                               |
| VIS                                 | Lens Wavelength Range:                        |
| Sensor                              |                                               |
| 1/1.7"                              | Maximum Sensor Format:                        |
| Threading & Mounting                |                                               |
| CS-Mount or D25 Board Mount         | Mount:                                        |
| Regulatory Compliance               |                                               |
| <a href="#">View</a>                | Certificate of Conformance:                   |
| Indonesia                           | Country of Origin:                            |
| Edmund Optics India Private Limited | Imported By:                                  |

## Product Details

- 4 - 10mm Focal Length Range for up to 135° Horizontal FOV
- True 4K, 12 Megapixel Resolution
- IR corrected for Day or Night

4K Wide Angle Lenses provide a wide range of fields of view for applications with long working distance requirements, allowing for excellent resolution up to 12 megapixels. Available with DC auto-iris, P-iris, and manual iris versions, these lenses are ideal for a wide range of applications including Intelligent Traffic (ITS), remote sensing, security, and robotics. The lenses are IR corrected for use with true Day/Night cameras, providing a bright image in both visible and IR illumination without manual adjustment. Lens mounting options include S-mount (M12), CS-mount, and C-mount with motorized and non-motorized versions available.