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## 12-50mm FL, CS-Mount, P-iris, 4K Ultra Motorized Zoom, Focus, Iris & IRC



Image represents #22-806: Design will vary by stock number.

Stock **#22-812** **1 In Stock**

⊖ 1 ⊕ £486.<sup>00</sup>

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**Note:** This item requires accessories for use | [Learn More](#)

### Product Downloads

### General

**Note:**  
User with Motorized Lens Control Board (#22-830)

**Type:**  
Varifocal Lens

### Physical & Mechanical Properties

**Iris Option:**  
P-iris

52.00	<b>Length (mm):</b>
61.0	<b>Maximum Diameter (mm):</b>
67	<b>Weight (g):</b>

## Optical Properties

36° - 8.6°	<b>Horizontal Field of View @ Max Sensor Format:</b>
12-50	<b>Focal Length Range (mm):</b>
2000 - ∞	<b>Working Distance (mm):</b>
f/1.8- Closed	<b>Aperture (f#):</b>
VS	<b>Lens Wavelength Range:</b>

## Sensor

1/1.7"	<b>Maximum Sensor Format:</b>
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## Threading & Mounting

CS-Mount	<b>Mount:</b>
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## Regulatory Compliance

<a href="#">View</a>	<b>Certificate of Conformance:</b>
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## 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 DayNight 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.