

**TECHSPEC®** 25mm, f/5, Liquid Lens Cx Series Fixed Focal Length Lens



Stock **#33-661** [CONTACT US](#)

⊖ 1 ⊕

**A\$392.00**

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

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**Iris Option:**  
Fixed

**Length (mm):**  
26.40

**Horizontal Field of View, 1/2" Sensor:**  
42.0mm - 13.4°

|                                                                                                                                  |
|----------------------------------------------------------------------------------------------------------------------------------|
| <b>Horizontal Field of View, 2/3" Sensor:</b><br>57.9mm - 19.1°                                                                  |
| <b>Filter Thread:</b><br>M25.5 x0.50 with adapter <a href="#">#89-941</a>                                                        |
| <b>Maximum Diameter (mm):</b><br>30                                                                                              |
| <b>Outer Diameter (mm):</b><br>30                                                                                                |
| <b>Weight (g):</b><br>30                                                                                                         |
| <b>Horizontal Field of View, 1/3" Sensor:</b><br>31.5mm - 10.5°                                                                  |
| <b>Maximum Rear Protrusion (mm):</b><br>0.76                                                                                     |
| <b>Maximum Image Circle (mm):</b><br>11.00                                                                                       |
| <b>Numerical Aperture NA, Object Side:</b><br>0.0136                                                                             |
| <b>Number of Elements (Groups):</b><br>8 (7)                                                                                     |
| <b>Note:</b><br>Separate driver not included. Electronic development kit <a href="#">#17-123</a> recommended.                    |
| <b>Horizontal Field of View, 1/1.8" Sensor:</b><br>47.3mm - 15.6°                                                                |
| <b>Horizontal Field of View, 1/2.5" Sensor:</b><br>38.1mm - 12.6°                                                                |
| <b>Type:</b><br>Fixed Focal Length Lens                                                                                          |
| <b>Focal Length FL (mm):</b><br>25.00                                                                                            |
| <b>Primary Magnification PMAG:</b><br>0.184                                                                                      |
| <b>Maximum Sensor Format:</b><br>2/3"                                                                                            |
| <b>Working Distance (mm):</b><br>150 - ∞                                                                                         |
| <b>Mount:</b><br>C-Mount                                                                                                         |
| <b>Aperture (f/#):</b><br>f/5                                                                                                    |
| <b>Coating Specification:</b><br>425 - 675nm BBAR                                                                                |
| <b>Entrance Pupil Position (mm):</b><br>22.94                                                                                    |
| <b>Object Space Principal Plane (mm):</b><br>22.66                                                                               |
| <b>Image Space Principal Plane (mm):</b><br>-13.81                                                                               |
| <b>Field of View at Max Sensor Format:</b><br>Horizontal: 49.8mm - 19.1°<br>Vertical: 37.2mm - 14.4°<br>Diagonal: 62.5mm - 23.7° |
| <b>Maximum Distortion (%):</b><br>0.07                                                                                           |
| <b>Integrated Liquid Lens Model:</b><br>Corning® Varioptic® A-25H0                                                               |
| <b>Exit Pupil Position (mm):</b><br>-13.53                                                                                       |
| <b>Lens Wavelength Range:</b><br>VIS                                                                                             |
| <b>Imaging Lens Type:</b><br>Integrated Liquid Lens to Adjust Focus Electronically                                               |
| <b>Storage Temperature (°C):</b><br>-20 to +60 For questions regarding operating temperature please contact our support team     |

Regulatory Compliance

|                                                            |
|------------------------------------------------------------|
| <b>RoHS:</b><br><a href="#">Compliant</a>                  |
| <b>Certificate of Conformance:</b><br><a href="#">View</a> |