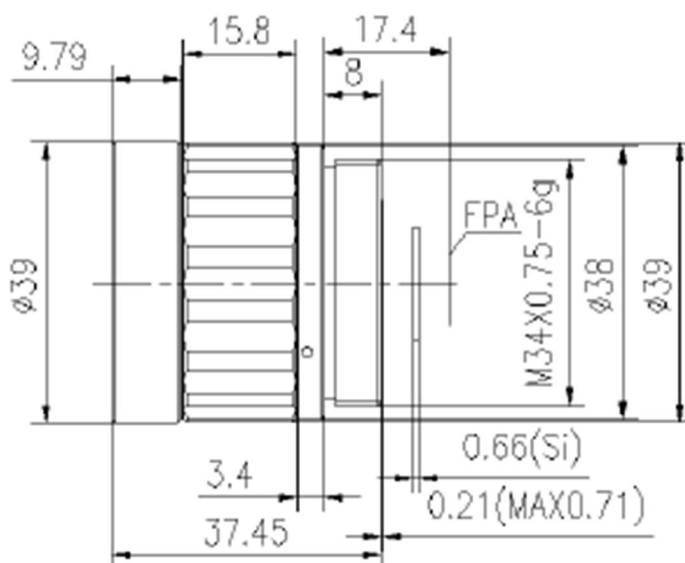


## GLM2510S 25mm f/1.0 Manual Infrared Lens



| HFOV | 160x120 | 320x240 | 336x256 | 384x288 | 640x480 | 640x512 | 1024x768 | 1280x1024 |
|------|---------|---------|---------|---------|---------|---------|----------|-----------|
| 25μm | 9.1 °   |         |         |         |         |         |          |           |
| 17μm | 6.2 °   | 12.4 °  | 13.0 °  | 14.9 °  |         |         |          |           |
| 12μm | 4.4 °   | 8.8 °   | 9.2 °   | 10.5 °  |         |         |          |           |

### Optical

|              |               |
|--------------|---------------|
| Focal Length | 25mm          |
| F/#          | 1.0           |
| Detector     | 384X288, 17μm |
| Wavelength   | 8-12μm        |
| Focus Range  | 0.3m-Infinity |
| Format       | Ø8.2          |

### Mechanical

|                 |           |
|-----------------|-----------|
| Interface       | Thread    |
| Focus Mechanism | Manual    |
| Dimensions (mm) | Ø39x37.45 |
| Weight          | <75g      |

### Environmental

|                       |                |
|-----------------------|----------------|
| Operating Temperature | -40°C to +60°C |
| Storage Temperature   | -40°C to +80°C |
| Front Element Sealing | IP67           |
| External Coating      | AR/DLC         |