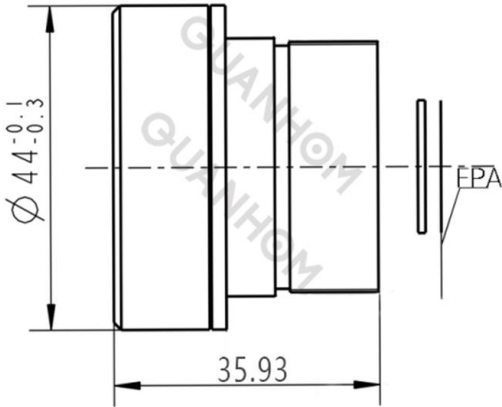


## GLA3510ZA 35mm f/1.0 Optical Athermalized Infrared Lens



| HFOV | 160x120 | 320x240 | 336x256 | 384x288 | 640x480 | 640x512 |
|------|---------|---------|---------|---------|---------|---------|
| 25μm | 6.5 °   | 13.0 °  | 13.7 °  | 15.6 °  |         |         |
| 17μm | 4.5 °   | 8.9 °   | 9.3 °   | 10.7 °  | 17.7 °  | 17.7 °  |
| 12μm | 3.1 °   | 6.3 °   | 6.6 °   | 7.5 °   | 12.5 °  | 12.5 °  |

### Optical

|              |        |
|--------------|--------|
| Focal Length | 35mm   |
| F/#          | 1.0    |
| Wavelength   | 8-12μm |

### Mechanical

|                 |                    |
|-----------------|--------------------|
| Interface       | Thread             |
| Focus Mechanism | Fixed Athermalized |
| Dimensions (mm) | Ø44x35.93          |
| Weight          | 90g                |

### Environmental

|                       |                |
|-----------------------|----------------|
| Operating Temperature | -40°C to +80°C |
| Storage Temperature   | -45°C to +85°C |
| Front Element Sealing | IP67           |
| External Coating      | AR             |

Specifications are subject to change without notice.