

WWH15-108ATV3*

Megapixel Telecentric Lens

- Compact design with coaxial illumination options;
- Perfect image and supports all kinds of Mega camera;
- High contrast, low distortion, high resolution;
- Optional adjustable Iris for resolution and DOF control;
- Megapixel 'object side' telecentric lens with optional long working distance versions with over 500mm working distance.

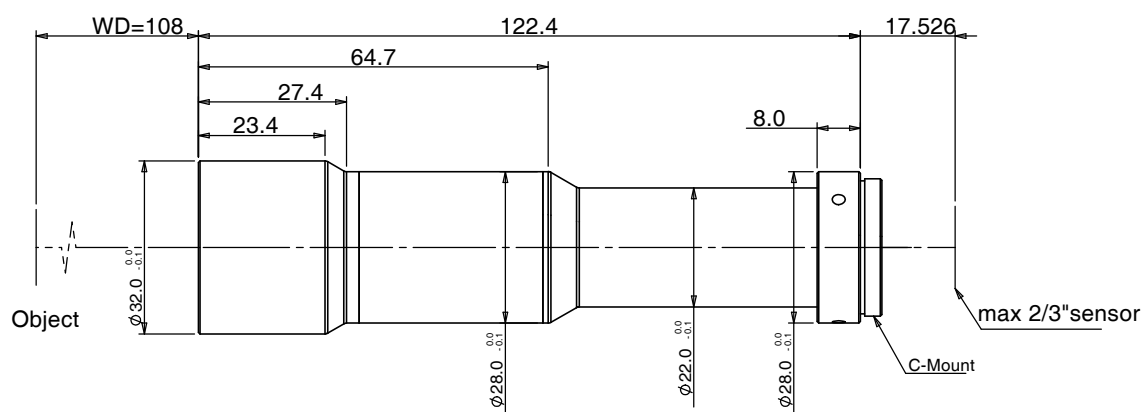


| Optical Specifications | |
|------------------------------------|----------|
| Magnification (x) | 1.5 |
| Working Distance (mm) | 108 |
| Max Sensor Size (Φmm) | 11(2/3") |
| Aperture (F/#) | 7.3 |
| Telecentricity typical (max) (deg) | 0.02 |
| Distortion typical (max) (%) | 0.04 |
| NA | 0.08541 |
| Resolution (μm) | 3.9 |
| Depth of Field (mm) | 0.3 |

| Field of View (mm × mm) | |
|---------------------------|---------|
| 1/2" (6.4x4.8) | 4.3x3.2 |
| 1/1.8" (7.13x5.37) | 4.8x3.6 |
| 2/3" (8.8x6.6) | 5.9x4.4 |
| Mechanical Specifications | |
| Mount | C |
| Length (mm) | 122.4 |
| Coaxial Light | No |
| Iris | No |

Notes:

1. Depth of Field is calculated value, this value could be used for imaging test, but to get sharp image in application, half of calculated value is suggested.



Note: * New product.