

5 Megapixel Telecentric Lens

- | Optical Specifications | |
|------------------------------------|-----------|
| Magnification (x) | 0.98 |
| Working Distance (mm) | 280±3 |
| Max Sensor Size (Φmm) | 11(2/3") |
| Aperture (F/#) | 11 |
| Telecentricity typical (max) (deg) | 0.06 |
| Distortion typical (max) (%) | 0.03 |
| MTF30(lp/mm) | 82 |
| NA | 0.04437 |
| Resolution (um) | 7.6 |
| Depth of Field (mm) | ±0.45@F11 |
- | Field of View (mm × mm) | |
|---------------------------|-----------|
| 2/3"(8.45x7.1) | 8.62x7.24 |
| Mechanical Specifications | |
| Mount | C |
| Length (mm) | 189.2 |
| Coaxial Light | Yes |
| Iris | No |

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.

