

WWT121-085-94

Standard Fixed Magnification Lens

- High Resolution,
- Any magnification between 0-1X can be quickly customized,
- Small size, suitable for narrow spaces.



| Optical Specifications | |
|------------------------|------------|
| Magnification (x) | 0.85 |
| Working Distance (mm) | 94 |
| Max Sensor Size (Φmm) | 19.2(1.2") |
| Aperture (F/#) | 8.0 |
| NA | 0.05315 |
| Resolution (um) | 6.3 |
| Depth of Field (mm) | 0.9 |
| Focal Length (mm) | 73.66 |
| MTF30 (lp/mm) | 73 |
| TV Distortion (%) | 0.45 |

| Field of View (mm × mm) | |
|-----------------------------|-----------|
| 1.2" IMX530/540 (14.6X12.6) | 17.2x14.8 |

| Mechanical Specifications | |
|---------------------------|------|
| Mount | C |
| Length(mm) | 91.7 |

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.

