

Object-side telecentric lens Long WD series

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| Model | VS-TC6-110-LD | |
| Optical Mag. | × 6.0 ±5% | |
| FOV (VxH) | 2/3" | 1.1 × 1.5 |
| | 1/2" | 0.8 × 1.1 mm |
| | 1/3" | 0.6 × 0.8 mm |
| WD | 112.4 mm ± 3 | |
| O/I (Object & Imager Distance) | 244.1 mm | |
| Working F/# | 67.3 | |
| NA | 0.045 | |
| Resolution *at λ 550nm | 7.46 μ | |
| DOF at PCoC φ0.04mm | 0.1 mm | |
| TV distortion (max.) | 0.00 % | |
| Relative illuminance (Y=4) | 100.0 % | |
| Wavelength | Visible (400nm – 700nm) | |
| Camera Mount | C-mount | |
| Flange Back | 17.526 mm | |
| Sensor size (max.) | 2/3" | |
| Co-axial prism | - | |
| Weight (approx.) | 62.0 g | |
| Dimension | Φ 31 (MAX) × L= 114.2 mm | |