

Object-side telecentric lens Short WD series

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|--------------------------------|------------------------------|--------------|
| Model | VS-TC8-40CO-LD | |
| Optical Mag. | × 8.0 ±5% | |
| FOV (VxH) | 1/2" | 0.6 × 0.8 mm |
| | 1/3" | 0.5 × 0.6 mm |
| WD | 38.7 mm ± 1 | |
| O/I (Object & Imager Distance) | 131.5 mm | |
| Working F/# | 57.03 | |
| NA | 0.070 | |
| DOF at PCoC ϕ 0.04mm | 0.1 mm | |
| Resolution *at λ 550nm | 4.8 μ | |
| TV distortion (1/2") | 0.00 % | |
| Relative illuminance (1/2") | 100.0 % | |
| Wavelength | Visible (400nm - 700nm) | |
| Camera Mount | C-mount | |
| Flange Back | 17.526 mm | |
| Sensor size (max.) | 1/2" | |
| Co-axial prism | Built-in | |
| Weight (approx.) | g | |
| Dimension | Φ 31 (MAX) × L= 75.3 mm | |