

Standard Telecentric Lens

| | | | | | |
|--------------------------------|------|---------------------------------|---|-----|----|
| Model | | VS-TC8-110-LD | | | |
| Optical Mag. | | × 8.0 ± 5 % | | | |
| FOV (V x H) | 2/3" | 0.9 | × | 1.1 | mm |
| | 1/2" | 0.6 | × | 0.8 | mm |
| | 1/3" | 0.5 | × | 0.6 | mm |
| WD | | 112.0 mm ± 3 | | | |
| O/I (Object & Imager Distance) | | 264.6 mm | | | |
| Working F/# | | 89.3 | | | |
| NA | | 0.045 | | | |
| DOF at PCoC ϕ 0.04mm | | 0.1 mm | | | |
| TV Distortion (2/3") | | 0.00 % | | | |
| Relative Illuminance (Y=5.5) | | 100 % | | | |
| Wavelength | | Visible | | | |
| Mount | | C-Mount | | | |
| Flange Back | | 17.526 mm | | | |
| Sensor Size (max.) | | 2/3" | | | |
| Co-Axial Prism | | - | | | |
| Weight (approx.) | | 60 g | | | |
| Dimension | | ϕ 31 (max.) × L = 135.1 mm | | | |