

Fixed Magnification Macro Lens

| Model | | VS-MC1-80 | | | |
|--------------------------------|------|--------------------------------|---|-----|----|
| Optical Mag. | | × 1 ± 5 % | | | |
| Focal Length (f) | | 43.9 mm | | | |
| FOV (V x H) | 2/3" | 7.1 | × | 8.4 | mm |
| | 1/2" | 4.8 | × | 6.4 | mm |
| | 1/3" | 3.6 | × | 4.8 | mm |
| WD | | 82.4 mm ± 2.5 | | | |
| O/I (Object & Imager Distance) | | 176.8 mm | | | |
| Working F/# | | 8.1 | | | |
| NA | | 0.061 | | | |
| DOF at PCoC ϕ 0.04mm | | 0.6 mm | | | |
| TV Distortion (2/3") | | 0.00 % | | | |
| Relative Illuminance (Y=5.5) | | 99 % | | | |
| Wavelength | | Visible | | | |
| Mount | | C-Mount | | | |
| Flange Back | | 17.526 mm | | | |
| Sensor Size (max.) | | 2/3" | | | |
| Weight (approx.) | | 25 g | | | |
| Dimension | | ϕ 30 (max.) × L = 76.9 mm | | | |