

Line Scan Macro Lens

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|---------------------------------|--------------------------------|----------|----------|
| Model | VS-L12056-05/V | | |
| Focal Length (f) | 120 mm (123.15) | | |
| Optical Mag. | × 0.375 | × 0.5 | × 0.625 |
| WD | 417.2 mm | 335.2 mm | 285.9 mm |
| O/I (Object & Imager Distance) | 604.4 mm | 537.8 mm | 503.9 mm |
| Aperture | F 5.6 ~ 32 | | |
| Working F/# *Value at Iris Open | 7.7 | 8.4 | 9.1 |
| NA | 0.024 | 0.030 | 0.034 |
| DOF at PCoC ϕ 0.04mm | 4.4 mm | 2.7 mm | 1.9 mm |
| Optical Distortion (Y=45) | 0.01 % | | |
| Relative Illuminance (Y=45) | 60 % | | |
| Operation | Manual (Lock Screw M2) | | |
| Wavelength | Visible | | |
| Mount | V-Mount | | |
| Flange Back | 153.7 mm | 169.1 mm | 184.5 mm |
| Image Circle | ϕ 90 mm | | |
| Filter Thread | M 40.5 P= 0.5 | | |
| Weight (approx.) | 160 g | | |
| Dimension | ϕ 45 (max.) × L = 33.5 mm | | |