

Line Scan Macro Lens

| Model | VS-L8540/V |
|---------------------------------|--------------------------------|
| Focal Length (f) | 85 mm (84.03) |
| Optical Mag. | × 0.28 |
| WD | 345.2 mm ± 10 |
| O/I (Object & Imager Distance) | 478.7 mm |
| Aperture | F 4 ~ 16 |
| Working F/# *Value at Iris Open | 5.1 |
| NA | 0.027 |
| DOF at PCoC ϕ 0.04mm | 5.2 mm |
| Optical Distortion (Y=31) | 0.00 % |
| Relative Illuminance (Y=31) | 72 % |
| Operation | Manual (Lock Screw M2) |
| Wavelength | Visible |
| Mount | V-Mount |
| Flange Back | 99.5 mm |
| Image Circle | ϕ 62 mm |
| Filter Thread | M 40.5 P= 0.5 |
| Weight (approx.) | 160 g |
| Dimension | ϕ 47.5 (max.) × L = 34 mm |