29-Aug-16
SPMZ0074A3

# *Zoom Lens*

| Model | | VSZ-M0324S | | |
|---|---|---|---|---|
| Optical Mag. Range | | × 0.3 ～ × 2.4 | | |
| Optical Mag. | | × 0.3 | × 1.2 | × 2.4 |
| FOV (V x H) | 2/3″ | – | | |
| | 1/2″ | 16.0 × 21.3 mm | 4.0 × 5.3 mm | 2.0 × 2.7 mm |
| | 1/3″ | 12.0 × 16.0 mm | 3.0 × 4.0 mm | 1.5 × 2.0 mm |
| WD | | 213.0 mm ± 6 | | |
| O/I (Object & Imager Distance) | | 363.2 mm | | |
| Working F/# *Value at Iris Open | | 23.2 | 24.5 | 26.0 |
| NA | | 0.006 | 0.024 | 0.046 |
| DOF at PCoC φ0.04mm | | 20.6 mm | 1.4 mm | 0.4 mm |
| TV Distortion (1/2″) | | 0.02 % | 0.05 % | 0.04 % |
| Relative Illuminance (Y=4) | | 99 % | 99 % | 99 % |
| Wavelength | | Visible | | |
| Mount | | C-Mount | | |
| Flange Back | | 17.526 mm | | |
| Sensor Size (max.) | | 1/2″ | | |
| Co-Axial Prism | | – | | |
| Filter Thread | | M 27 P= 0.5 | | |
| Weight (approx.) | | 165 g | | |
| Dimension | | φ 32 (max.) × L ＝ 132.7 mm | | |

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