

*Distortionless Macro Lens*

Model	VS-LD35				
Focal length (f)	35 mm (35.02)				
Maximum Aperture Ratio	1:1.9				
Optical mag. range	× 0.3 ~ × 0.5				
Optical mag.	× 0.30	× 0.35	× 0.40	× 0.50	
FOV (VxH mm)	2/3"	22.0×29.3	18.9×25.1	16.5×22.0	13.2×17.6
	1/2"	16.0×21.3	13.7×18.3	12.0×16.0	9.6×12.8
	1/3"	12.0×16.0	10.3×13.7	9.0×12.0	7.2×9.6
WD	142.4 mm	125.7 mm	113.2 mm	95.7 mm	
O/I (Object & Imager distance)	196.4 mm	181.4 mm	170.7 mm	156.7 mm	
Working F/#	2.47	2.57	2.66	2.85	
DOF at PCoC $\phi$ 0.04mm	2.2 mm	1.7 mm	1.3 mm	0.9 mm	
TV distortion (2/3")	-0.03%以下				
Flange Back	17.526 mm				
Wavelength	Visible (400nm - 700nm)				
Mount	C-mount				
Filter Thread	M27.0 P=0.5				
Sensor size (max.)	2/3"				
Weight (approx.)	58 g				
Dimension	$\Phi$ 32 (MAX) × L= 36.5 (0.3x) ~ 43.5 (0.5x) mm				