

Distortionless Macro Lens

Model		VS-LD25N			
Focal length (f)		25 mm (25.50)			
Maximum Aperture Ratio		1:2.0 (2.0)			
Optical mag. range		× 0.05 ~ × 0.25			
Optical mag.		× 0.05	× 0.10	× 0.20	× 0.25
FOV (VxH mm)	2/3"	132.0×176.0	66.0×88.0	33.0×44.0	26.4×35.2
	1/2"	96.0×128.0	48.0×64.0	24.0×32.0	19.2×25.6
	1/3"	72.0×96.0	36.0×48.0	18.0×24.0	14.4×19.2
WD		511.0 mm	255.9 mm	128.4 mm	103.0 mm
O/I (Object & Imager distance)		558.0 mm	304.2 mm	179.2 mm	155.1 mm
Working F/#		2.10	2.20	2.40	2.50
DOF at PCoC ϕ 0.04mm		65.0 mm	17.0 mm	4.6 mm	3.1 mm
TV distortion (2/3")		0.05%	0.00%	-0.06%	-0.09%
Back Focus		18.12 mm (∞ 時)			
Wavelength		Visible (400nm - 700nm)			
Mount		C-mount			
Filter Thread		M27.0 P=0.5			
Sensor size (max.)		2/3"			
Weight (approx.)		47 g			
Dimension		Φ 32 (MAX) × L= 29.5 (0.05x) ~ 34.6 (0.25x) mm			