31-Mar-16
SPMZ0060A2

Zoom Lens

Model		VSZ-M0108S		
Optical Mag. Range		× 0.1 ～ × 0.8		
Optical Mag.		× 0.1	× 0.4	× 0.8
FOV (V x H)	2/3″	–		
	1/2″	48.0 × 64.0 mm	12.0 × 16.0 mm	6.0 × 8.0 mm
	1/3″	36.0 × 48.0 mm	9.0 × 12.0 mm	4.5 × 6.0 mm
WD		213.0 mm ± 6		
O/I (Object & Imager Distance)		340.9 mm		
Working F/# *Value at Iris Open		7.8	7.8	8.8
NA		0.006	0.026	0.045
DOF at PCoC φ0.04mm		62.4 mm	3.9 mm	1.1 mm
TV Distortion (1/2″)		-0.16 %	0.03 %	0.05 %
Relative Illuminance (Y=4)		80 %	82 %	73 %
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.)		134 g		
Dimension		φ 32 (max.) × L = 110.4 mm		

VS Technology Corporation