20-Jun-17
SPMC0360A1

Vibration Resistant Distortionless Lens

Model		VS-MCA75								
Focal Length(f)		75 mm (73.98)								
Maximum Aperture Ratio		1 : 3.8								
Optical Mag. Range		× 0.14 ～ × 0.62								
Optical Mag.		× 0.14			× 0.4			× 0.62		
FOV (V x H)	2/3″	50.7 × 60.0 mm			17.8 × 21.0 mm			11.5 × 13.6 mm		
	1/2″	34.3 × 45.7 mm			12.0 × 16.0 mm			7.7 × 10.3 mm		
	1/3″	25.7 × 34.3 mm			9.0 × 12.0 mm			5.8 × 7.7 mm		
WD		562.9 mm			219.5 mm			153.8 mm		
O/I (Object & Imager Distance)		650.4 mm			326.2 mm			276.8 mm		
Aperture		3.8	5.6	8	3.8	5.6	8	3.8	5.6	8
Working F/#		4.1	7.0	10.1	4.8	9.7	13.9	6.2	12.0	17.2
TV Distortion (2/3″)		0.03 %			-0.01 %			-0.02 %		
Operation		Manual								
Wavelength		Visible								
Mount		C-Mount								
Flange Back		17.526 mm								
Sensor Size (max.)		2/3″								
Filter Thread		M 27 P= 0.5								
Weight (approx.)		80 g								
Dimension		ϕ 31 (max.) × L = 70 (X0.14) ～ 105.5 (X0.62) mm								

※ Note: Available with MC Focus Locking System, FNO (Iris Open) 5 .6 & 8