24-Mar-17
SPMC0365A1

Vibration Resistant Distortionless Lens

Model		VS-MCA20								
Focal Length(f)		20 mm (20.71)								
Maximum Aperture Ratio		1 : 2.0								
Optical Mag. Range		× 0.04 ～ × 0.4								
Optical Mag.		× 0.04			× 0.25			× 0.4		
FOV (V x H)	2/3″	177.5 × 210.0 mm			28.4 × 33.6 mm			17.8 × 21.0 mm		
	1/2″	120.0 × 160.0 mm			19.2 × 25.6 mm			12.0 × 16.0 mm		
	1/3″	90.0 × 120.0 mm			14.4 × 19.2 mm			9.0 × 12.0 mm		
WD		516.8 mm			81.8 mm			50.7 mm		
O/I (Object & Imager Distance)		558.8 mm			128.2 mm			100.2 mm		
Aperture		2	5.6	8	2	5.6	8	2	5.6	8
Working F/#		2.1	5.8	8.3	2.5	7.0	10.0	2.9	7.8	11.2
TV Distortion (2/3″)		-0.01 %			-0.19 %			-0.25 %		
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.)		36 g								
Dimension		ϕ 31 (max.) × L = 24.5 (X0.04) ～ 32.0 (X0.4) mm								

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