

Type	MANUAL MONO		Mount	C				
Focal Length	50.0mm		Back Focus	25.62mm				
Fno.	F0.95		Mechanical Bf	13.5mm				
Designed Image Format	1" (9.6x12.8mm)		Exit Pupil	-101.77mm				
Operation Range	Iris	F0.95-16	Filter Size	M62.0 P=0.75				
	Focus	0.6m ~ infinity	Aperture	Front	∅53.0mm			
	Zoom	-		Rear	∅32.5mm			
Control	Iris	Manual	Front Nodal Point	72.72mm				
	Focus	Manual	Back Nodal Point	-24.38mm				
	Zoom	-	FNP SNP Distance	33.52mm				
Object Size at MOD	1"	140mm x 105mm	Optical over all length	74.14mm				
	2/3"	97mm x 72mm	Entrance Pupil Position	47.39mm				
	1/2"	70mm x 53mm	Dimension	∅65x74.1mm				
	1/3"	53mm x 40mm	Weight	470g				
Magnification at Minimum Object Distance			-0.095					
Field of View	D	18.2°	2/3"	12.6°	1/2"	9.1°	1/3"	6.9°
	H	14.6°		10.1°		7.3°		5.5°
	V	11.0°		7.6°		5.5°		4.1°
Operating Temperature	-10 ~ +50 Celsius							

## DIMENSIONS

