

MFA1795H

Type	MANUAL MONO		Mount	C					
Focal Length	17.0mm		Back Focus	13.89mm					
Fno.	F0.95		Mechanical Bf	13.5mm					
Designed Image Format	2/3"(6.6x8.8mm)		Exit Pupil	-52.56mm					
Operation Range	Iris	F0.95-16		Filter Size	M40.5 P=0.5				
	Focus	0.5m ~ ∞		Aperture	Front	∅27.0mm			
	Zoom	-			Rear	∅17.5mm			
Control	Iris	Manual		Front Nodal Point	38.65mm				
	Focus	Manual		Second Nodal Point	-3.24mm				
	Zoom	-		FNP SNP Distance	13.89mm				
Object Size at MOD	2/3"	250mm x 187mm		Optical over all length	59.79mm				
	1/2"	182mm x 136mm		Entrance Pupil Position	26.31mm				
	1/3"	136mm x 102mm		Dimension	∅42x63.2mm				
	1/4"	102mm x 77mm		Weight	165g				
Magnification at Minimum Object Distance			-0.038						
Field of View	D	2/3"	35.9°	1/2"	26.5°	1/3"	20.0°	1/4"	15.1°
	H	2/3"	29.0°	1/2"	21.3°	1/3"	16.1°	1/4"	12.1°
	V	2/3"	22.0°	1/2"	16.1°	1/3"	12.1°	1/4"	9.1°
Operating Temperature	-10°C ~ +50°C								

DIMENSIONS

