

VFA2595H

FIXED FOCAL (High Speed) 1"
25 mm F0.95 C

SPECIFICATION

1	Image Format Cover	-----	1/3" - 1"	
2	Focal Length	-----	25.0 mm	
3	Maximum Aperture Ratio	-----	1 : 0.95	
4	Iris	Operation	-----	Manual
		Iris Range	-----	0.95 - 16
5	Focus	Operation	-----	Manual
		Distance Scale	-----	0.5 m ~ ∞
6	Angle Field of View	1 inch	-----	35.5° X 28.7° X 21.7°
	(D X H X V)	2/3 inch	-----	24.8° X 20.0° X 15.0°
		1/2 inch	-----	18.2° X 14.6° X 11.0°
		1/3 inch	-----	13.7° X 11.0° X 8.2°
7	Minimum Object Distance and Magnification	-----	-----	0.5m, -0.055 (Magnification)
8	Object area at M.O.D.	1 inch	-----	243 mm X 182 mm
	(H X V)	2/3 inch	-----	167 mm X 125 mm
		1/2 inch	-----	121 mm X 91 mm
		1/3 inch	-----	91 mm X 68 mm
9	Back Focal Length	-----	-----	13.89 mm
10	Front Nodal Point	-----	-----	37.91 mm
11	Second Nodal Point	-----	-----	-11.82 mm
12	FNP SNP Distance	-----	-----	-16.94 mm
13	Optical over all length	-----	-----	32.79 mm
14	Entrance Pupil Position	-----	-----	22.91 mm
15	Distance From Image to Exit Pupil	-----	-----	-61.79 mm
16	Effective Diameter	Front	-----	φ26.3 mm
		Rear	-----	φ17.5 mm
17	Filter Screw Size	-----	-----	M 40.5 P=0.5
18	Mount	-----	-----	C Mount
19	Mechanical Dimension	-----	-----	φ41.8 mm X 45.2 mm
20	Weight	-----	-----	165g

DIMENSIONS

