
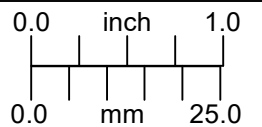


OUTLINE

Lens Specification - NMV - 35M23				
Specification		2/3"	1/1.8"	1/2"
Focal Length		f = 35mm		
F#		F/2.0 to F/16.0		
Picture Size		6.6 x 8.8mm		
Angle	Vertical	10.8 deg.	8.8 deg.	7.9 deg.
	Horizontal	14.4 deg.	11.8 deg.	10.5 deg.
	Diagonal	17.9 deg.	14.7 deg.	13.1 deg.
Distortion (TV)		- 0.2%		
Shooting Range at	Vertical	35.8mm	29.3mm	26.0mm
	Horizontal	47.9mm	39.1mm	34.7mm
	Diagonal	60.0mm	49.0mm	43.5mm
Minimum Focus Distance		0.2m		
Flange Back Focus		17.526mm in air		
Back Focus		20.1mm in air		
Filter Screw Size		M27.0 x 0.5		
Effective Diameter	Front	21.5mm		
	Rear	11.7mm		
Mount		C-Mount		
Exit Pupil		- 38.8mm		
Temperature Range		-10 ~ +50 deg. C		
Strong Temperature Range		-40 ~ +60 deg. C		
Resolution	Center	100 Line/mm		
	Corner	80 Line/mm		
Weight		70g		

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SCALE:	1.5:1			LENS, 35mm FL, f/2.0, 2/3" MEGAPIXEL	
WEIGHT:	See Table	DO NOT SCALE DRAWING		SIZE	NMV - 35M23 SHEET 1 OF 1
DR:	BE			B	
CH:	JD				
PROJECT #:	E2338				B
DATE DR:	7/11/2007				