
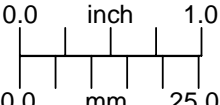

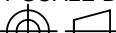


OUTLINE

Lens Specifications - NMV - 75			
Specifications	Value	1/2"	1/3"
Focal Length	f = 75mm		
Maximum diameter (Ratio)	F = 1.25:1 ~ 22 ~ Close		
Element	5gr. 5 Element		
Picture Size	6.6 x 8.8mm	4.8 x 6.4mm	3.6 x 4.8 mm
Angle - Vertical	5.0 deg.	3.7 deg.	2.8 deg.
Horizontal	6.7 deg.	4.9 deg.	3.7 deg.
Diagonal	8.3 deg.	6.1 deg.	4.6 deg.
Distortion	-0.1%	-0.08%	-0.05%
Shooting Range - Vertical	38.1mm	27.7mm	20.4mm
At Minimum - Horizontal	50.8mm	37.0mm	27.7mm
Focus Distance - Diagonal	63.5mm	46.2mm	34.7mm
Minimum Focus Distance	1.2m		
Flange Back	17.526mm in air		
Back Focus	18.0mm in air		
Filter Screw Size	M34.0X 0.5		
Effective Diameter - Front	30.2mm dia.		
- Rear	12.4mm dia.		
Mount	C-Mount		
Exit Pupil	-38.9mm dia.		
Temperature Range	- 10 ~ + 45 deg. C		
Strong Temperature Range	- 40 ~ + 60 deg. C		
Resolution - Center	100 Line/mm		
- Corner	40 Line/mm		

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SCALE:	1.5:1			LENS 75.0mm FL 2 1/2" f/2.5	
WEIGHT:	See Table			 1-800-284-2288 sales@avsupply.com www.avsupply.com	
DR:	BE				
CH:					
PROJECT #:	E2338				
DATE DR:	7/13/2007	DO NOT SCALE DRAWING 		SIZE B	

For design help, accessories or pricing, please contact:
sales@avsupply or call: 1-858-565-1101