

Lensagon CMFA7538ND

75mm F3.8
 For 2/3" format cameras
 C-mount

Model No.	CMFA7538ND			
Mount	C			
Image Format	2/3"			
Focal Length	74mm			
Maximum Aperture	3.8			
Adjustment	Focus	Manual with lock screw		
	Iris	Manual with lock screw		
Working Distance Range	400mm ~1m			
Filter Size	M27mm P=0.5			
Magnification	1.192x	0.349x	0.160x	
Working Distance	*100mm	*250mm	500mm	
Effective F No.	8.35	5.14	4.42	
Image Side NA	0.06	0.097	0.185	
Object side NA	0.071	0.034	0.118	
Image Side Resolution Power	7.4μ	5.6μ	5.6μ	
Object Side Resolution Power	6.2μ	16μ	35μ	
TV Distortion	2/3"	+0.02%	-0.02%	0.00%
	1/2"	+0.01%	0.00%	0.00%
	1/3"	0.00%	0.00%	0.00%
Field of View	2/3"	5.54mm x 7.38mm	18.9mm x 25.2mm	41.2mm x 55.0mm
	1/2"	4.03mm x 5.37mm	13.8mm x 18.3mm	30.0mm x 40.0mm
	1/3"	3.02mm x 4.03mm	10.3mm x 13.8mm	22.5mm x 30.0mm
Weight	95g			
Operating Temperature Range	-10°C ~ 50°C			

* Working distance with extension ring

Dimension

