

Lensagon CMFA3020ND

30mm F2.0
 For 2/3" format cameras
 C-mount

Model No.		CMFA3020ND		
Mount		C		
Image Format		2/3"		
Focal Length		30mm		
Maximum Aperture		2.0		
Adjustment	Focus	Manual with lock screw		
	Iris	Manual with lock screw		
Working Distance Range		200mm ~1m		
Filter Size		M27mm P=0.5		
Magnification		0.363x	0.129x	0.062x
Working Distance		*100mm	250mm	500mm
Effective F No.		2.85	2.36	2.22
Image Side NA		0.175	0.212	0.225
Object side NA		0.064	0.027	0.014
Image Side Resolution Power		6.4μ	3.3μ	6.4μ
Object Side Resolution Power		17.6μ	25.6μ	103μ
TV Distortion	2/3"	-0.10%	+0.03%	+0.12%
	1/2"	-0.04%	+0.02%	+0.07%
	1/3"	-0.02%	+0.01%	+0.04%
Field of View	2/3"	18.2mm x 24.2mm	51.2mm x 68.2mm	106mm x 142mm
	1/2"	13.2mm x 17.6mm	37.2mm x 49.6mm	77mm x 103mm
	1/3"	9.9mm x 13.2mm	27.9mm x 37.2mm	58mm x 77mm
Weight		55g		
Operating Temperature Range		-10°C ~ 50°C		

* Working distance with extension ring

Dimension

