

**Lensagon CMFA2020ND**

20mm F2.0  
 For 2/3" format cameras  
 C-mount

<b>Model No.</b>	<b>CMFA2020ND</b>			
<b>Mount</b>	C			
<b>Image Format</b>	2/3"			
<b>Focal Length</b>	20.6mm			
<b>Maximum Aperture</b>	2.0			
<b>Adjustment</b>	<b>Focus</b>	Manual with lock screw		
	<b>Iris</b>	Manual with lock screw		
<b>Working Distance Range</b>	100mm ~1m			
<b>Filter Size</b>	M27mm P=0.5			
<b>Magnification</b>	0.217x	0.084x	0.042x	
<b>Working Distance</b>	100mm	250mm	500mm	
<b>Effective F No.</b>	2.54	2.27	2.18	
<b>Image Side NA</b>	0.2	0.22	0.23	
<b>Object side NA</b>	0.043	0.019	0.01	
<b>Image Side Resolution Power</b>	6.7μ	5.3μ	4.5μ	
<b>Object Side Resolution Power</b>	28.6μ	63μ	107μ	
<b>TV Distortion</b>	2/3"	-0.09%	+0.04%	+0.10%
	1/2"	-0.06%	-0.01%	+0.02%
	1/3"	-0.04%	-0.01%	0.00%
<b>Field of View</b>	2/3"	30.4mm x 40.6mm	78.6mm x 105mm	157mm x 210mm
	1/2"	22.1mm x 29.5mm	57.1mm x 76.2mm	114mm x 152mm
	1/3"	16.6mm x 22.1mm	42.9mm x 57.1mm	86mm x 114mm
<b>Weight</b>	54g			
<b>Operating Temperature Range</b>	-10℃ ~ 50℃			

**Dimension**

