



### 4/3" F2.8/12 C Mount

				Working distance	Optical Magnification	4/3" Field of View(mm)		
Focal Length		f=12mm			mm		H	V
Max Diameter (Ratio)		F=1:2.8~22			5000	0.002X	7158.8	5369.1
Picture Size		4/3"(17.6x13.2mm)	1"(12.8x9.6mm)	2/3"(8.8x6.6mm)	2000	0.006X	2883.7	2162.8
Angle	H	71.2°	54.8°	38.9°	1000	0.012X	1458.6	1094.0
	V	56.3°	42.3°	29.6°	900	0.013X	1316.1	987.1
	D	83.4°	66.1°	47.9°	800	0.015X	1173.6	880.2
Object Dimension at 200mm	H	318.6mm	240.0mm	109.3mm	700	0.017X	1031.1	773.4
	V	238.9mm	179.2mm	119.5mm	600	0.02X	888.6	666.5
	D	398.3mm	298.7mm	199.2mm	550	0.022X	817.4	613.0
Distortion (TV)		<2%	<15%	<1%	500	0.024X	746.1	559.6
Focus distance(min)		0.1m			450	0.026X	674.9	506.2
Flange back		17.526mm in air			400	0.029X	603.6	452.7
Back focus		10.6mm(min)			350	0.033X	532.4	399.3
Filter screw size		无			300	0.038X	461.1	345.8
Front/Rear Effective Dia		Front $\phi 42.9$ mm Rear $\phi 20.5$ mm			250	0.045X	389.9	292.4
Mount		C-Mount			200	0.056X	318.6	238.9
Temperature Range		-10~+50°C			150	0.072X	247.4	185.5
Storage Temperature Range		-20~+60°C			100	0.103X	176.1	132.1

				TOLERANCE: LINEARITY TOLERANCES $\pm 0.05$ ANGULAR TOLERANCES ARE $\pm 30'$ DRAFT ANGLES AREA $\pm 0.5^\circ$ /SIDE		三角法		材料(环保)		单位	比例
										mm	1:5:1
				设计		名称		FL-A1220A		页码	
				校对		部番		<b>FLIGHTING</b>		1/1	
				审核		商品代号		<b>追光者</b>		版本	
版本	处数	更改文件号	担当	变更日期	批准					V0	