



1.1" F2.8/50 C Mount				Working distance	Optical Magnification	1" Field of View(mm)					
Focal Length		f=50mm				mm	H	V			
Max Diameter (Ratio)		F=1:2.8~16		1000	-0.0516				248.06	186.05	
Picture Size		1.1"	1"			900	-0.0575	222.61			166.96
Angle	H	16.1°	14.6°								
	V	12.9°	11.7°								
	D	19.8°	18°								
Object Dimension at M.O.D	H	70.8mm	64.4mm	800	-0.065	196.92	147.69				
	V	56.9mm	51.76mm								
	D	89.1mm	81mm								
Distortion (TV)		0.1%	0.1%	700	-0.0747	171.35	128.51				
Focus distance(min)		0.3M									
Flange back		17.526mm in air						500	-0.106	102.75	90.57
Back focus		11.85									
Filter screw size		M4.05×0.5									
Front/Rear Effective Dia		φ30/φ16		400	-0.135	94.85	71.11				
Mount		C-Mount									
Temperature Range		-10~+50°C						300	-0.185	69.19	51.89
Storage Temperature Range		-20~+60°C									

				TOLERANCE: LINEARITY TOLERANCES ±0.05 ANGULAR TOLERANCES ARE ±30' DRAFT ANGLES AREA ±0.5°/SIDE		三角法 	材料(环保) ---	单位	比例
								mm	1.5:1
				设计		名称 FL-A5025A	页码		
				校对			1/1		
				审核			版本		
标记	处数	更改文件号	担当	变更日期	批准	代号	FLIGHTING 追光者		
								V0	