



1" F1.4/35 C Mount				Working distance	Optical Magnification	1" Field of View(mm)	
Focal Length		f=35mm		mm		H	V
Max Diameter (Ratio)		F=1:1.4~16					
Picture Size		1"	2/3"	1000	-0.036	356	269.6
Angle	H	19.28°	13.14°	850			
	V	14.32°	9.8°	650			
	D	23.92°	16.4°				
Object Dimension at M.O.D	H	53.2mm	36.38mm	550	-0.065	197.74	148
	V	39.72mm	27.22mm				
	D	66.96mm	45.6mm				
Distortion (TV)		0.1%	0.1%	450	-0.08	161.6	121
Focus distance(min)		0.15M					
Flange back		17.526mm in air		350	-0.103	120.8	90.4
Back focus		11.2					
Filter screw size		M4.6x0.75		250	-0.145	89.46	66.84
Front/Rear Effective Dia		φ27/φ17					
Mount		C-Mount		150	-0.244	53.2	39.72
Temperature Range		-10~+50°C					
Storage Temperature Range		-20~+60°C					

				TOLERANCE: LINEARITY TOLERANCES ±0.05 ANGULAR TOLERANCES ARE±30' DRAFT ANGLES AREA±0.5°/SIDE			材料(环保)	单位	比例
							---	mm	15:1
				设计		名称	FL-C3505A		页码
				校对					1/1
				审核		代号			版本
				批准					V1