



GD0815A

△1.1" F1.4/8 C Mount				Working distance	Optical Magnification	1" Field of View(mm)	
						mm	H
Focal Length		f=8mm		800	-0.010	1289.2	966.9
Max Diameter (Ratio)		F=1:1.4-16					
Picture Size		△ 1.1"	1" 2/3"	700	0.011	1133.3	850
Angle	H	84.8°	77.1° 57.6°				
	V	68°	61.8° 44.9°				
	D	98.4°	89.5° 69.0°				
Object Dimension at M.O.D	H	219.1mm	199.2mm 136.9mm	600	0.013	977.5	733.1
	V	164.3mm	149.4mm 102.7mm				
	D	273.9mm	249mm 171.2mm				
Distortion (TV)		<5.5%	<5% <3%	500	0.016	821.6	616.2
Focus distance(min)		0.1M					
Flange back		17.526mm in air		400	0.019	665.8	499.3
Back focus		10.35					
Front/Rear Effective Dia		φ40.25/φ17.32		300	0.025	509.9	382.5
Mount		C-Mount					
Temperature Range		-10~+50°C		200	0.036	354.3	265.7
Storage Temperature Range		-20~+60°C					
				100	0.064	199.2	149.4