



12mm 1:2.4 1.1" C 12M				Working Distance (mm)	Optical Magnification	Filed of View (mm) 1.1" (14.08mmX10.56mm)	
Focal Length				12mm	-	-	
Max. Aperture Ratio				1:2.4	1000	0.0118X	1193.2
F/# Range				F2.4-F16	950	0.0124X	1135.5
Focus Range				100mm-Inf	900	0.0130X	1083.1
Max. Image Size				1.1" (φ17.6mm)	850	0.0138X	1020.3
Working Distance				100mm 400mm Inf	800	0.0146X	964.4
Object Dimension	D	189.45mm	624.11mm	/	750	0.0155X	908.4
	H	151.56mm	499.29mm	/	700	0.0166X	848.2
	V	113.67mm	374.47mm	/	650	0.0178X	791.0
Angle of View	D	71.21°	71.65°	71.78°	600	0.0192X	733.3
	H	59.77°	60.19°	60.33°	550	0.0209X	673.7
	V	46.68°	47.03°	47.16°	500	0.0229X	614.8
Optical Distortion				-3.96% -1.22% 0.23	450	0.0252X	558.7
TV Distortion				-1.160% -0.227% 0.267%	400	0.0282X	499.3
Relative Illumination				69.45% 60.16% 57.69%	350	0.0319X	441.4
Back Focal Length				11.88mm	300	0.0367X	383.7
Flange Focal Distance				17.526mm in Air	250	0.0432X	325.9
Mount				C-Mount	200	0.0526X	267.7
Filter Screw Size				M67X0.75	150	0.0671X	209.8
Operating Temperature				-20°C ~ +60°C	100	0.0929X	151.6
Storage Temperature				-20°C ~ +60°C	/	/	/
Weight				~	/	/	/

				材料 (环保)			DZO 东正光学 DongZheng Optics				
							名称 DZO_LA1224A_1112_外形规格图				
				设计 Kyle '22.06.29			图号				
				审核			图样标记				
				批准			单位 比例 数量 页码				
							mm 1:1 1 1/1				
标记处数				位置分区				变更号 签字 日期			

描图
旧底图登记号
底图登记号