



75mm 1:2.4 1.1" C 12M				Working Distance (mm)	Optical Magnification	Filed of View (mm) 1.1" (14.08mmX10.56mm)		
Focal Length	75mm			-	-	H	V	
Max. Aperture Ratio	1:2.4			1300	0.0601X	234.28	175.71	
F/# Range	F2.4-F16			1250	0.0626X	224.92	168.69	
Focus Range	500mm-Inf			1200	0.0653X	215.62	161.72	
Max. Image Size	1.1" (Ø17.6mm)			1150	0.0683X	206.15	154.61	
Working Distance	500mm	1000mm	Inf	1100	0.0716X	196.65	147.49	
Object Dimension	D	103.04mm	222.22mm	/	1050	0.0752X	187.23	140.43
	H	82.44mm	177.78mm	/	1000	0.0792X	177.78	133.33
	V	61.83mm	133.33mm	/	950	0.0837X	168.22	126.16
Angle of View	D	11.04°	12.15°	13.37°	900	0.0887X	158.74	119.05
	H	8.86°	9.75°	10.72°	850	0.0943X	149.31	111.98
	V	6.41°	7.20°	8.05°	800	0.1007X	139.82	104.87
Optical Distortion	0.1040%	0.1187%	0.1774%	750	0.1081X	130.25	97.69	
TV Distortion	0.0316%	0.0358%	0.0525%	700	0.1166	120.75	90.57	
Relative Illumination	90.28%	86.67%	79.35%	650	0.1266X	111.22	83.41	
Back Focal Length	12.84mm			600	0.1385X	101.66	76.25	
Flange Focal Distance	17.526mm in Air			550	0.1529X	92.09	69.06	
Mount	C-Mount			500	0.1708X	82.44	61.83	
Filter Screw Size	M46X0.75			/	/	/	/	
Operating Temperature	-20°C ~ +60°C			/	/	/	/	
Storage Temperature	-20°C ~ +60°C			/	/	/	/	
Weight				/	/	/	/	

				材料 (环保)			DZO 东正光学 DongZheng Optics	
				名称			DZO_LA7524A_1112_外形规格图	
				设计			审核	
				批准			图号	
				H G Q				
				22.06.21				
				图样标记			单位	比例
				mm			1:1	数量
				1			页码	1/1

描图
旧底图登记号
底图登记号