



16mm 1:2.8 1/1.7" C 12M				Working Distance (mm)	Optical Magnification	Filed of View (mm) 1/1.7" (7.6mmX5.7mm)		
Focal Length				16mm	-	H	V	
Max. Aperture Ratio				1:2.8	1000	0.0157X	484.1	363.1
F/# Range				F2.8-F16	950	0.0165X	460.6	345.5
Focus Range				100mm-Inf	900	0.0174X	436.8	327.6
Max. Image Size				1/1.7" (Ø9.5mm)	850	0.0184X	413.0	309.8
Working Distance				100mm 500mm Inf	800	0.0196X	387.8	290.8
Object Dimension	D	68.8mm	307.4mm	/	750	0.0208X	365.4	274.0
	H	55.1mm	246.0mm	/	700	0.0223X	340.8	255.6
	V	41.3mm	184.5mm	/	650	0.0239X	318.0	238.5
Angle of View	D	29.55°	32.24°	33.07°	600	0.0259X	293.4	220.1
	H	23.85°	26.06°	26.74°	550	0.0281X	270.5	202.8
	V	18.13°	19.71°	20.21°	500	0.0309X	246.0	184.5
Optical Distortion				-0.036% -0.052% -0.040%	450	0.0342X	222.2	166.7
TV Distortion				0.047% 0.040% 0.040%	400	0.0382X	199.0	149.2
Relative Illumination				71.48% 70.44% 69.71%	350	0.0434X	175.1	131.3
Back Focal Length				10.77mm	300	0.0503X	151.1	113.3
Flange Focal Distance				17.526mm in Air	250	0.0597X	127.3	95.5
Mount				C-Mount	200	0.0735X	103.4	77.6
Filter Screw Size				M30.5X0.5	150	0.0958X	79.3	59.5
Operating Temperature				-20°C ~ +60°C	100	0.1380X	55.1	41.3
Storage Temperature				-20°C ~ +60°C	/	/	/	/
Weight				90g	/	/	/	/

				材料 (环保)			DZO 东正光学 DongZheng Optics			
							名称 DZO_LA1628A_1712_外形规格图			
				设计 Kyle			图号			
				`22.08.15						
				图样标记			单位	比例	数量	页码
				mm			1:1	1	1/1	

描图  
旧底图登记号  
底图登记号