



16mm 1:1.8 2/3" C 10M				Working Distance (mm)	Optical Magnification	Filed of View (mm) 2/3" (8.8mmX6.6mm)		
Focal Length	16mm			-	-	H	V	
Max. Aperture Ratio	1:1.8			1000	0.0157X	560.5	420.4	
F/# Range	F1.8-F16			950	0.0166X	530.1	397.6	
Focus Range	150mm-Inf			900	0.0175X	502.9	377.1	
Max. Image Size	2/3" (φ11mm)			850	0.0185X	475.7	356.8	
Working Distance	150mm	350mm	Inf	800	0.0196X	449.0	336.7	
Object Dimension	D	115.30mm	252.87mm	/	750	0.0209X	421.1	315.8
	H	92.24mm	202.30mm	/	700	0.0223X	394.6	296.0
	V	69.18mm	151.72mm	/	650	0.0240X	366.7	275.0
Angle of View	D	35.63°	36.81°	37.81°	600	0.0259X	339.8	254.8
	H	28.90°	29.86°	30.65°	550	0.0282X	312.1	234.0
	V	21.95°	22.66°	23.23°	500	0.0309X	284.8	213.6
Optical Distortion	-0.18%	-0.14%	0.09%	450	0.0342X	257.3	193.0	
TV Distortion	0.010%	0.005%	0.008%	400	0.0383X	229.8	172.3	
Relative Illumination	66.60%	62.97%	61.33%	350	0.0435X	202.3	151.7	
Back Focal Length	11.75mm			300	0.0503X	175.0	131.2	
Flange Focal Distance	17.526mm in Air			250	0.0597X	147.4	110.6	
Mount	C-Mount			200	0.0734X	119.9	89.9	
Filter Screw Size	M37X0.5			150	0.0954X	92.2	69.2	
Operating Temperature	-20°C ~ +60°C			100	-	-	-	
Storage Temperature	-20°C ~ +60°C			/	/	/	/	
Weight	146g			/	/	/	/	

				材料 (环保)			DZO 东正光学 DongZheng Optics							
							名称 DZO_LA1618A_2310_外形规格图							
				设计 Kyle			图号							
				`22.06.29			图样标记							
标记处数				位置分区			单位 mm		比例 1:1		数量 1		页码 1/1	

描图
旧底图登记号
底图登记号