



25mm 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	25mm				-	-	H	V
Max. Aperture Ratio	1:2.8				1000	0.0249X	305.2	228.9
F/# Range	F2.8-F16				950	0.0262X	290.1	217.6
Focus Range	100mm-Inf				900	0.0276X	275.4	206.5
Max. Image Size	1/1.7" (ø9.5mm)				850	0.0292X	260.3	195.2
Working Distance	100mm	400mm	Inf	800	0.0310X	245.2	183.9	
Object Dimension	D	41.5mm	156.3mm	/	750	0.0330X	230.3	172.7
	H	33.2mm	125.0mm	/	700	0.0353X	215.3	161.5
	V	24.9mm	93.8mm	/	650	0.0380X	200.0	150.0
Angle of View	D	16.16°	19.54°	21.19°	600	0.0411X	184.9	138.7
	H	12.98°	15.70°	17.03°	550	0.0447X	170.0	127.5
	V	9.40°	11.69°	12.82°	500	0.0490X	155.1	116.3
Optical Distortion	0.063%	0.057%	0.132%	450	0.0543X	140.0	105.0	
TV Distortion	0.039%	0.029%	0.044%	400	0.0608X	125.0	93.8	
Relative Illumination	81.01%	74.86%	70.35%	350	0.0692X	109.8	82.4	
Back Focal Length	10.43mm				300	0.0802X	94.8	71.1
Flange Focal Distance	17.526mm in Air				250	0.0954X	79.7	59.7
Mount	C-Mount				200	0.1180X	64.4	48.3
Filter Screw Size	M30.5X0.5				150	0.1550X	49.0	36.8
Operating Temperature	-20°C ~ +60°C				100	0.2289X	33.2	24.9
Storage Temperature	-20°C ~ +60°C				/	/	/	/
Weight	122g				/	/	/	/

材料 (环保)					DZO 东正光学 DongZheng Optics			
名称					DZO_LA2528A_1712_外形规格图			
设计					审核		批准	
H G Q								
22.08.15								
图样标记					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				
1	2	3	4	A4				

描图  
旧底图登记号  
底图登记号

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