



50mm 1:2.0 2/3" C				Working Distance (mm)	Optical Magnification	Filed of View (mm) 2/3" (8.8mmX6.6mm)		
Focal Length	50mm			-	-	H	V	
Max. Aperture Ratio	1:2.0			1000	0.0508X	173.2	129.9	
F/# Range	F2.0-F16			950	0.0536X	164.2	123.1	
Focus Range	300mm-Inf			900	0.0567X	155.2	116.4	
Max. Image Size	2/3" (φ11mm)			850	0.0602X	146.2	109.6	
Working Distance	300mm	500mm	Inf	800	0.0641X	137.3	103.0	
Object Dimension	D	57.9mm	103.8mm	/	750	0.0686X	128.3	96.2
	H	46.3mm	83.0mm	/	700	0.0738X	119.2	89.4
	V	34.8mm	62.3mm	/	650	0.0799X	110.1	82.6
Angle of View	D	9.50°	10.59°	12.71°	600	0.0870X	101.1	75.9
	H	7.65°	8.52°	10.21°	550	0.0956X	92.1	69.0
	V	5.41°	6.23°	7.68°	500	0.1060X	83.0	62.3
Optical Distortion	0.527%	0.633%	0.753%	450	0.1191X	73.9	55.4	
TV Distortion	0.165%	0.201%	0.244%	400	0.1358X	64.8	48.6	
Relative Illumination	81.61%	73.91%	60.96%	350	0.1583X	55.6	41.7	
Back Focal Length	13.12mm			300	0.1899X	46.3	34.8	
Flange Focal Distance	17.526mm in Air			250	-	-	-	
Mount	C-Mount			200	-	-	-	
Filter Screw Size	M34X0.5			150	-	-	-	
Operating Temperature	-20°C ~ +60°C			100	-	-	-	
Storage Temperature	-20°C ~ +60°C			/	/	/	/	
Weight	140g(TBD)			/	/	/	/	

				材料 (环保)						
							名称 DZO_LA5020A_外形规格图			
				设计 H G Q			图号			
				`22.08.16						
				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

标记处数 位置分区 变更号 签字 日期