
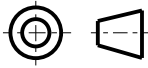


Lens Specification

NO	SPECIFICATIONS		PARAMETER
1	Model Name		HR0302A
2	Sensor		92.2mm×73.8mm×55.3mm
3	Pixel Size		4μm×4μm
4	Image Circle(Max.)		∅92.2
5	EFFL(Effective Focal Length)		62.8mm
6	Exit Pupil Diameter		∅8
7	Exit Pupil Position		20mm
8	FBL(Flange Back Length)		27.01mm
9	BFL(Back Focal Length)		31.93mm
10	View Angle	Diagonal	80.94° (2Y=92.2mm)
		Horizontal	64.75° (2Y=73.8mm)
		Vertical	48.56° (2Y=55.3mm)
11	MTF 10lp/mm(T/S)	Center	52.5%@T, 52.5%S
		0.3Field	42.5%@T, 61.5%S
		0.7Field	32.2%@T, 73.1%S
		1.0Field	29.7%@T, 30.3%S
12	Distortion	Optical	<1.59%
		TV(Trad.)	/
13	Relative Illumination	1.0Field	>34.6%
14	Chief Ray Angle(Max.)		<39.5°
15	Lateral Color(Max.)		9.97μm
16	Multipliyng Power		4X
17	Object Distance		Inf
18	Therad		/
19	Operating Temperature		-20~+80°C
20	Storage Temperature		-20~+80°C

					 江西高端光电股份有限公司					
					比例	1:1		页码	1/1	
					重量	(g)	材料			
9	标记	处数	区域	更改内容	担当	时间	名称	HR0302A-规格书	REV.	
	承认	审核	工艺	设计	时间		编号	HR0302A-SPEC	A0	