

产品规格书 Product Datasheet

型号 Model: Rb-LI-101-4X65Y02

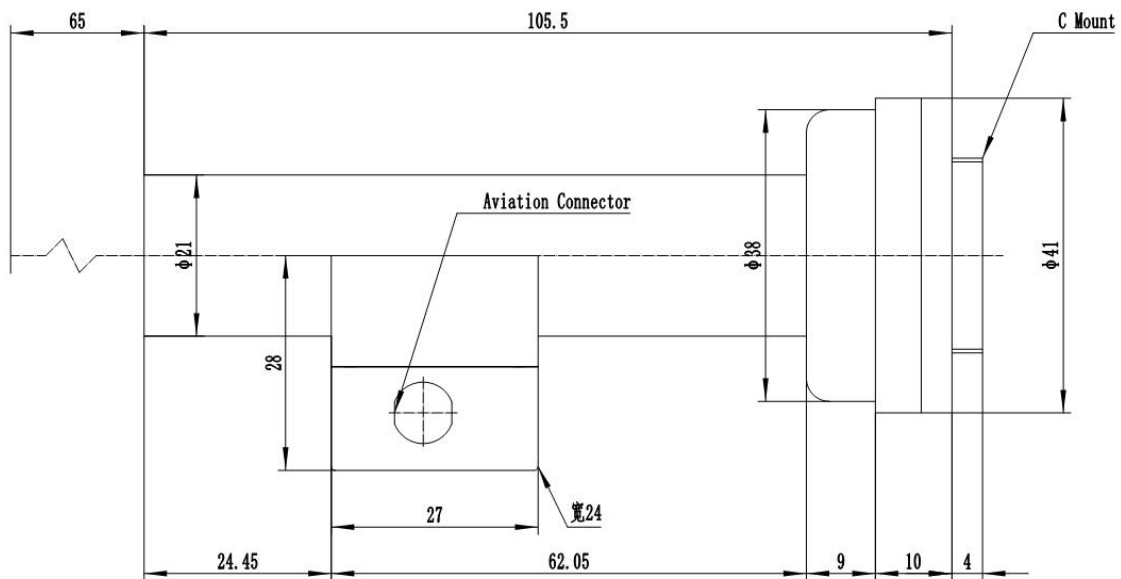
产品类型 Lens Type: 液态远心 / Liquid Telecentric Lens

性能参数 Spec Parameters:

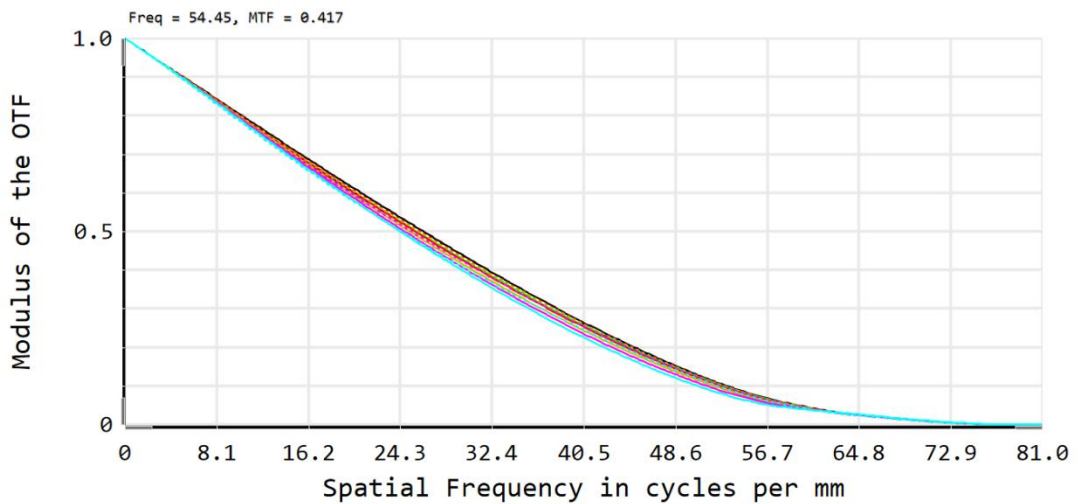
最大像圆 Max. Image Circle / mm		Ø 18.5
兼容靶面 Compatible Sensor Size		1.1"
光圈 Aperture F#		26
景深 Depth of Field / mm		TBD
远心度 Telecentricity / °		≤0.01 (WD: 65mm)
畸变 Distortion / %		≤0.1 (WD: 65mm)
接口 Mount		C
净重 Net Weight / g		TBD
连接头 Connector		Aviation Connector P4
视野 (FOV) /mm	2/3" (11)	2.75
	1" (16)	4
	1.1" (18.5)	4.625
对焦范围 Focusing Range/mm		TBD
工作温度 Operating Temperature		-10°C~+50°C
存储温度 Storage Temperature		-20°C~+60°C

外形尺寸 Mechanical Size

Unit: mm



MTF Diagram



<input checked="" type="checkbox"/> Diff. Limit-Tangential	<input checked="" type="checkbox"/> Diff. Limit-Sagittal	<input checked="" type="checkbox"/> 0.0000 mm-Tangential	<input checked="" type="checkbox"/> 0.0000 mm-Sagittal
<input checked="" type="checkbox"/> 0.7000 mm-Tangential	<input checked="" type="checkbox"/> 0.7000 mm-Sagittal	<input checked="" type="checkbox"/> 1.1630 mm-Tangential	<input checked="" type="checkbox"/> 1.1630 mm-Sagittal
<input checked="" type="checkbox"/> 1.6440 mm-Tangential	<input checked="" type="checkbox"/> 1.6440 mm-Sagittal	<input checked="" type="checkbox"/> 2.0100 mm-Tangential	<input checked="" type="checkbox"/> 2.0100 mm-Sagittal
<input checked="" type="checkbox"/> 2.3250 mm-Tangential	<input checked="" type="checkbox"/> 2.3250 mm-Sagittal		

Polychromatic Diffraction MTF	
2023/5/9 Data for 0.4860 to 0.6560 μm . Surface: Image	Zemax Zemax OpticStudio 17
Legend items refer to Field positions	LI-101-4X65Y02.zmx Configuration 1 of 1