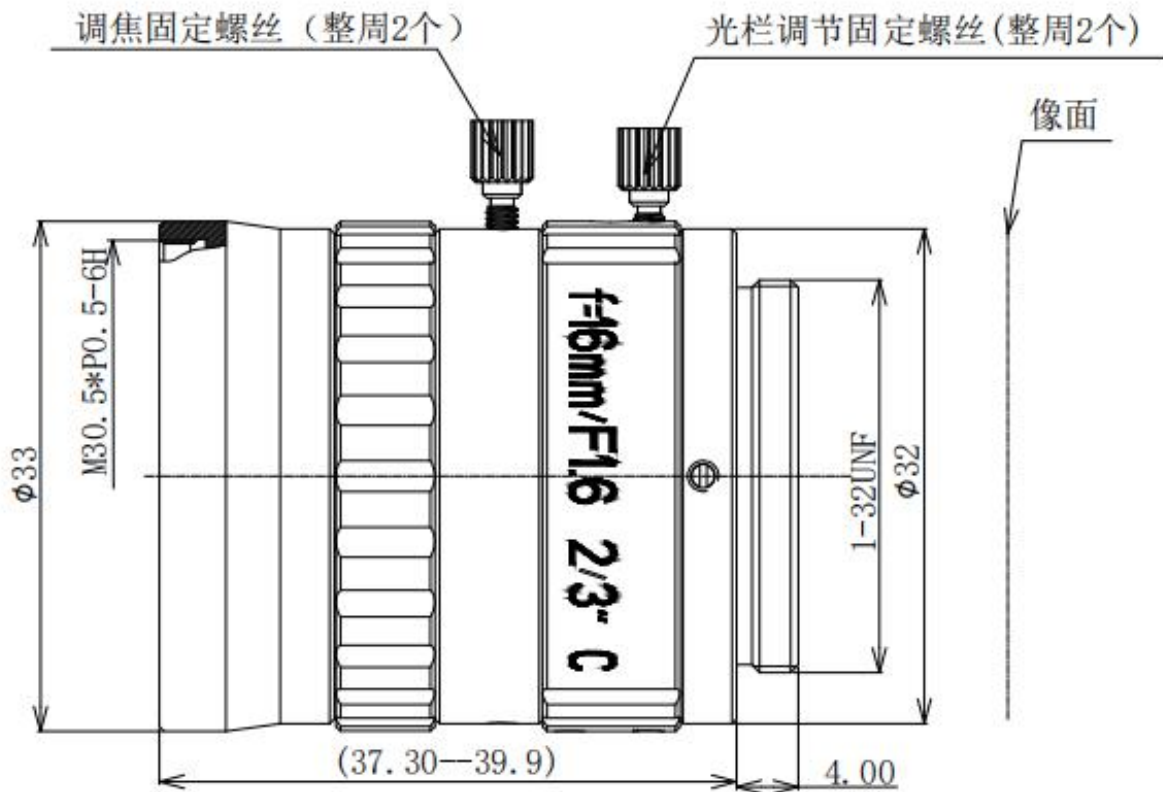


产品规格说明书

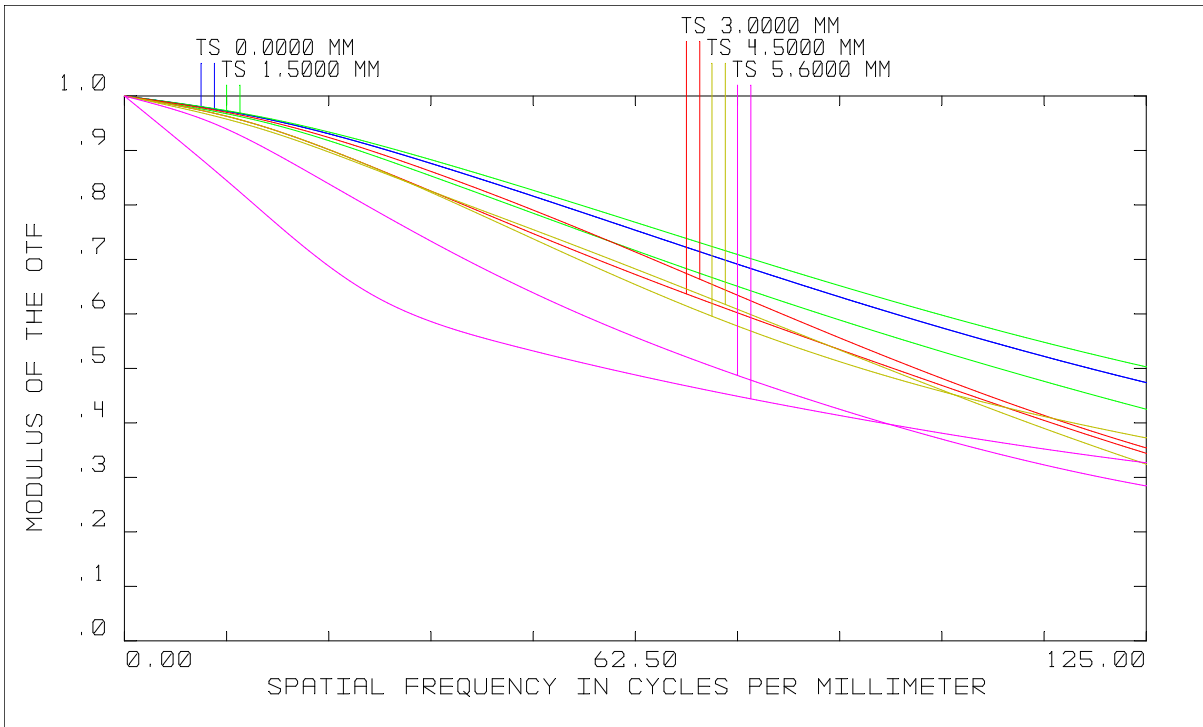
**SPECIFICATION FOR APPROVAL**

项目 (Item)	REO-FA1616A
像面大小 (Image Format)	2/3"
焦距 (Focal Length)	16mm
相对孔径 (F No.)	1.6
工作波长 (Wavelength)	420-1150nm
工作距离 (Working Distance)	0.1m
畸变(Distortion)	<0.1%
视场 (Angle of View)	37.8°
主光线角度 (Chief Ray Angle)	<6°
相对照度 (Relative Illumination)	≥70%
传递函数 (MTF Curve)	120lp/mm>0.5
接口 (Mount)	C 接口
规格 (Size)	Φ33mmX43.9mm
滤光片尺寸 (Filter Size)	M35.5*P0.5

镜头结构示意图:



**MTF(Frequency)**



POLYCHROMATIC DIFFRACTION MTF

SAT JAN 19 2019  
 DATA FOR 0.4300 TO 0.6800  $\mu\text{m}$ .  
 SURFACE: IMAGE

8MM-F1.8-1\_6-OK.ZMX  
 CONFIGURATION 1 OF 1