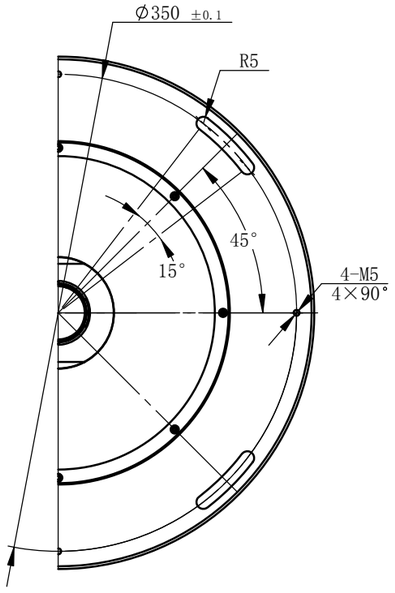

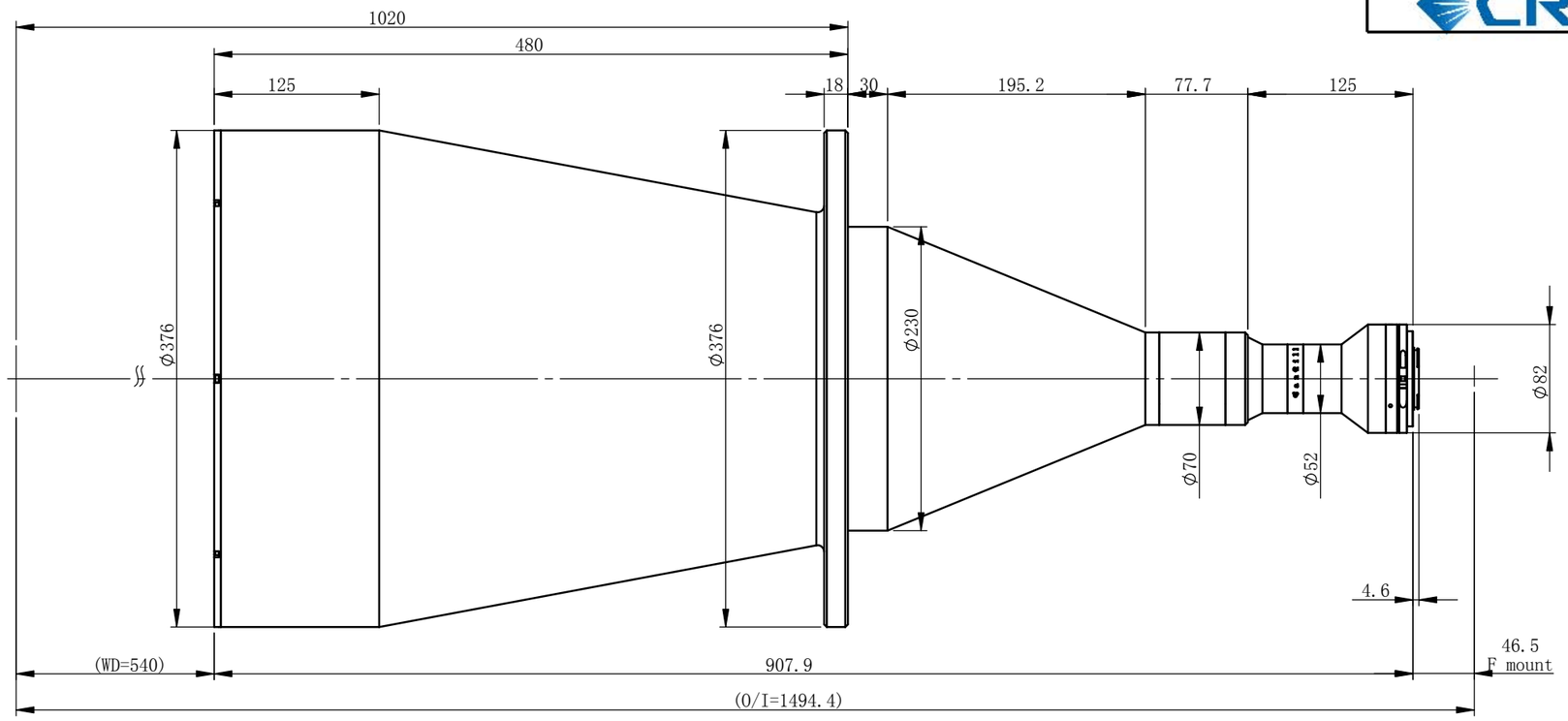

XF-PTL35032-F

Specification

Optical structure	Bi-Telecentric
Magnification	0.094
Object field of view	Φ345.7mm
Image field of view	Φ32.5mm
Working Distance	540mm±3%
Telecentricity	<0.05˚(0.06˚)
Depth of field	93.1mm
F#	F7.5
Resolution	52.7μm
MTF	>0.3@135lp/mm
Distortion	<0.055%(0.066%)
Detector type：	
2' 23.0×23.0	244.7×244.7mm
7/4' 22.5×16.9	239.4×179.8mm
4/3' 18.0×13.5	191.5×143.6mm
1.1' 14.2×10.4	151.1×110.6mm
1' 13.1×8.8	139.4×93.6mm
2K Linear scan 2048×10μm	217.9mm
4K Linear scan 4096×7μm	305.0mm

XF-PTLAAABB-C/F/P/M-(L90E)-(VI)

- **The fourth generation lens of Canrill**
- **Object FOV**
- **Image FOV**
- **The camera mount (M & P mount need specify BFL)**
- **90° Steering option**
- **Variable aperture option**

Optional camera mount

1、F

2、M42×1

Undefined tolerance(mm)		degree	File Name		
X.X	±0.2	±30min	XF-PTL35032-F-外形尺寸-EN		
X.XX	±0.02		Drawing Name		
X.XXX	±0.005	Drawing Size: A3			
	Sign	Data/Ver.	Material	Ratio	Product Name
Design				1:5	
Modify1			Qty		Canrill OPTICS
Modify2			Total:	Page:	