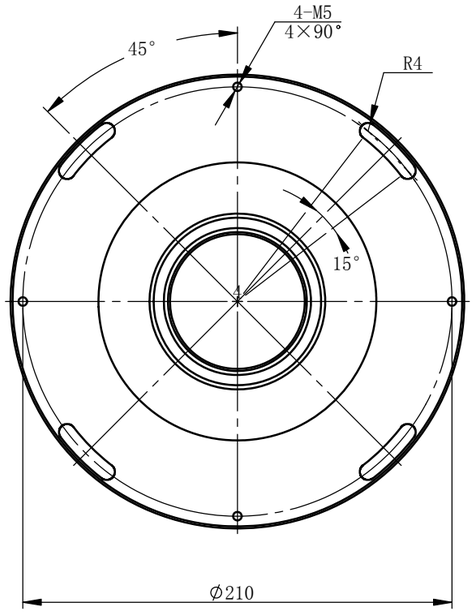

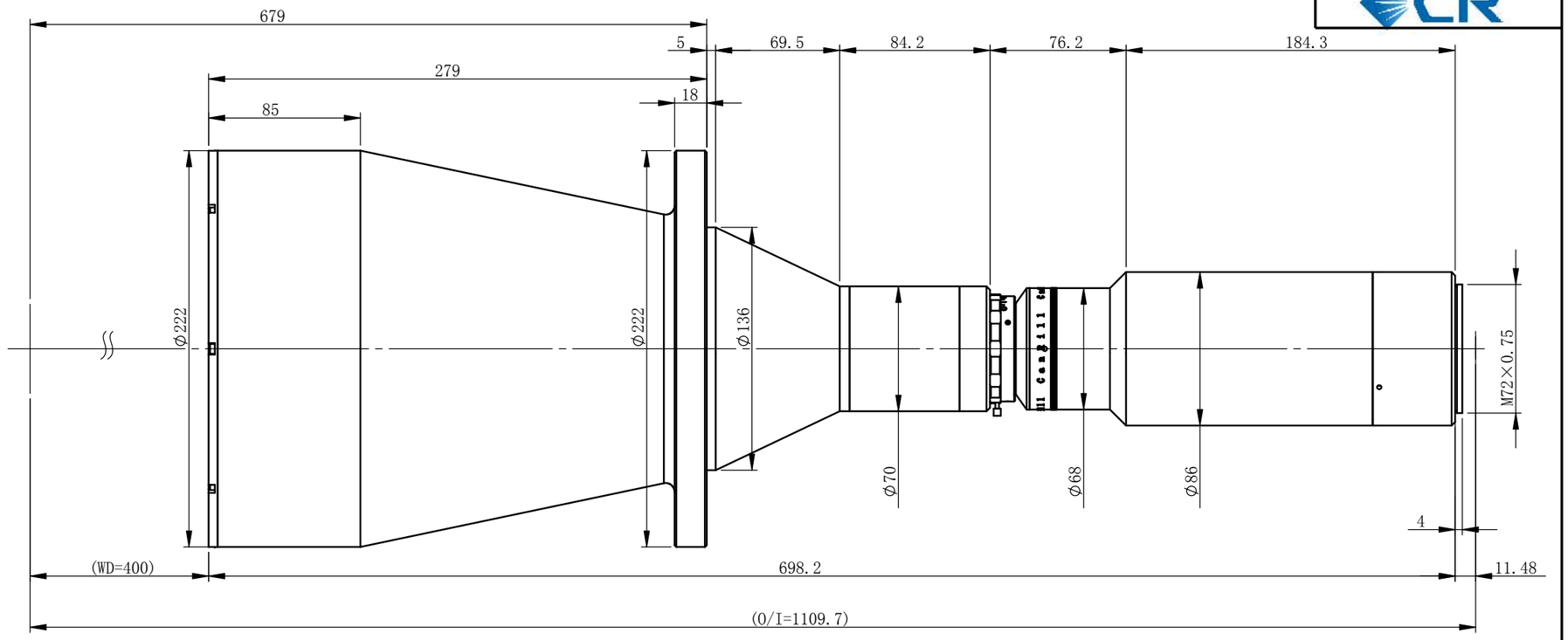

XF-PTL19557-M72-11.48-VI

Specification

Optical structure	Bi-Telecentric
Magnification	0.305
Object field of view	Φ188.2mm
Image field of view	Φ57.4mm
Working Distance	400mm±3%
Telecentricity	<0.04°(0.06°)
Depth of field	13.1mm@F11
F#	F6-F76
Resolution	23.8μm@F11
MTF	>0.3@95lp/mm@F11
Distortion	<0.032%(0.060%)
Detector type：	
35film 36×24	118.0×78.7mm
2' 23×23	75.4×75.4mm
4/3' 18×13.5	59.0×44.3mm
1.1' 14.2×10.4	46.6×34.1mm
2K Linear scan 2048×10μm	67.1mm
4K Linear scan 4096×7μm	94.0mm
8K Linear scan 8192×5μm	134.3mm
8K Linear scan 8192×7μm	188.0mm

Optional camera mount
1、M58×0.75
2、M72×0.75

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

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

Undefined tolerance(mm)		degree	File Name		
X.X	±0.2	±30min	XF-PTL19557-M72-11.48-VI-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:	

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