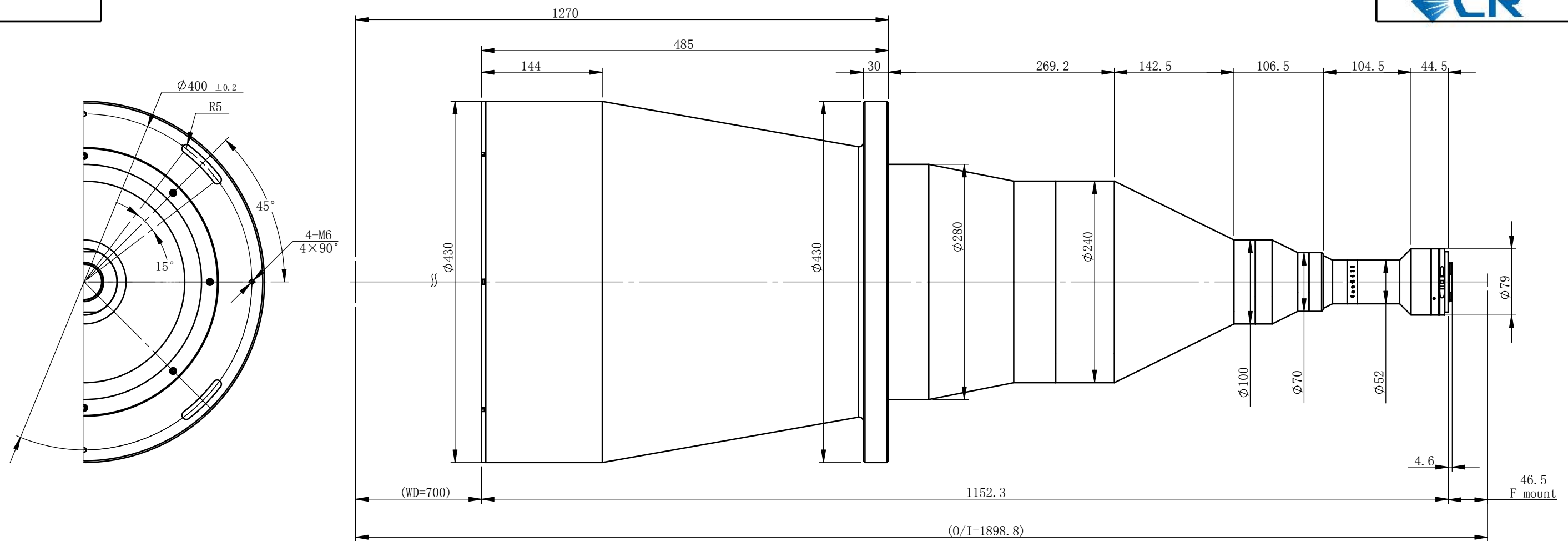




XF-PTL39038-F

Specification

Optical structure	Bi-Telecentric
Magnification	0.101
Object field of view	$\phi 376.2\text{mm}$
Image field of view	$\phi 38\text{mm}$
Working Distance	$700\text{mm} \pm 3\%$
Telecentricity	$<0.04^\circ (0.06^\circ)$
Depth of field	86.2mm
F#	F8
Resolution	$52.4\mu\text{m}$
MTF	$>0.3@130\text{lp/mm}$
Distortion	$<0.060\% (0.066\%)$
Detector type:	

71M	31×22	306.9×217.8mm
2'	23×23	227.7×227.7mm
4/3'	18×13.5	178.2×133.7mm
1.1'	14.2×10.4	140.6×103.0mm
1'	12.8×9.6	126.7×95.0mm
2K	Linear scan 2048×10μm	202.8mm
4K	Linear scan 4096×7μm	283.9mm

XF-PTLAAABB-C/F/P/M- (L90/E) - (HD)

The fourth
generation
lens of Canrill

Object FOV

Image FOV

The camera mount
(M & P mount need
specify BFL)

High resolution
edition

90° Steering
option

Undefined tolerance (mm)		degree	File Name		
X. X	± 0.2	$\pm 30\text{min}$	XF-PTL39038-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:	

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