



## XF-PTL26882-M95-12-VI

### Specification

Optical structure	Bi-Telecentric
Magnification	0.323
Object field of view	Φ253.9mm
Image field of view	Φ82mm
Working Distance	410mm±3%
Telecentricity	<0.04°(0.06°)
Depth of field	14-95.2mm@F13.5
F#	F6-F11
Resolution	27.6μmF13.5
MTF	>0.3@75lp/mmF13.5
Distortion	<0.040%(0.098%)
Detector type:	

35film 36×24	111.5×74.3mm
2' 23×23	71.2×71.2mm
4/3' 18×13.5	55.7×41.8mm
1.1' 14.2×10.4	44.0×32.2mm
4K Linear scan 4096×7μm	88.8mm
8K Linear scan 8192×5μm	126.8mm
8K Linear scan 8192×7μm	177.5mm
16K Linear scan 16384×5μm	253.6mm

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

The fourth generation lens of Canrill

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

Object FOV

Image FOV

90° Steering option

Undefined tolerance (mm)	degree	File Name			
X. X	±0.2	±30min	XF-PTL26882-M95-12-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:	All design and drawings are intellectual property of Canrill Optics, can not be copied without Canrill's authorization.