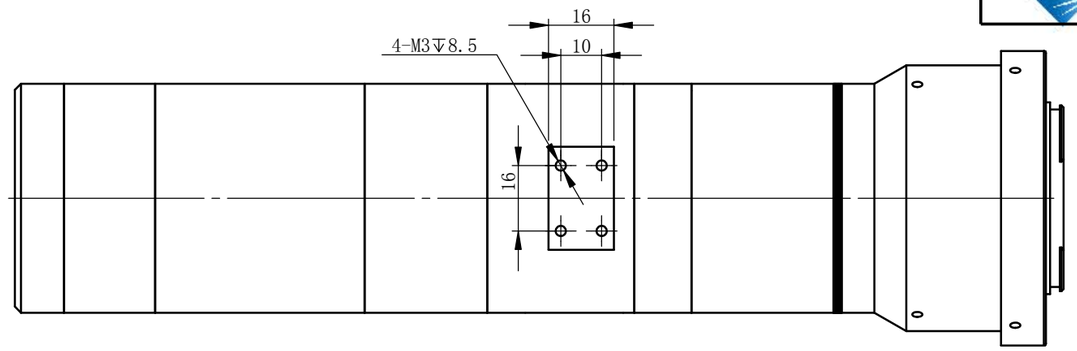

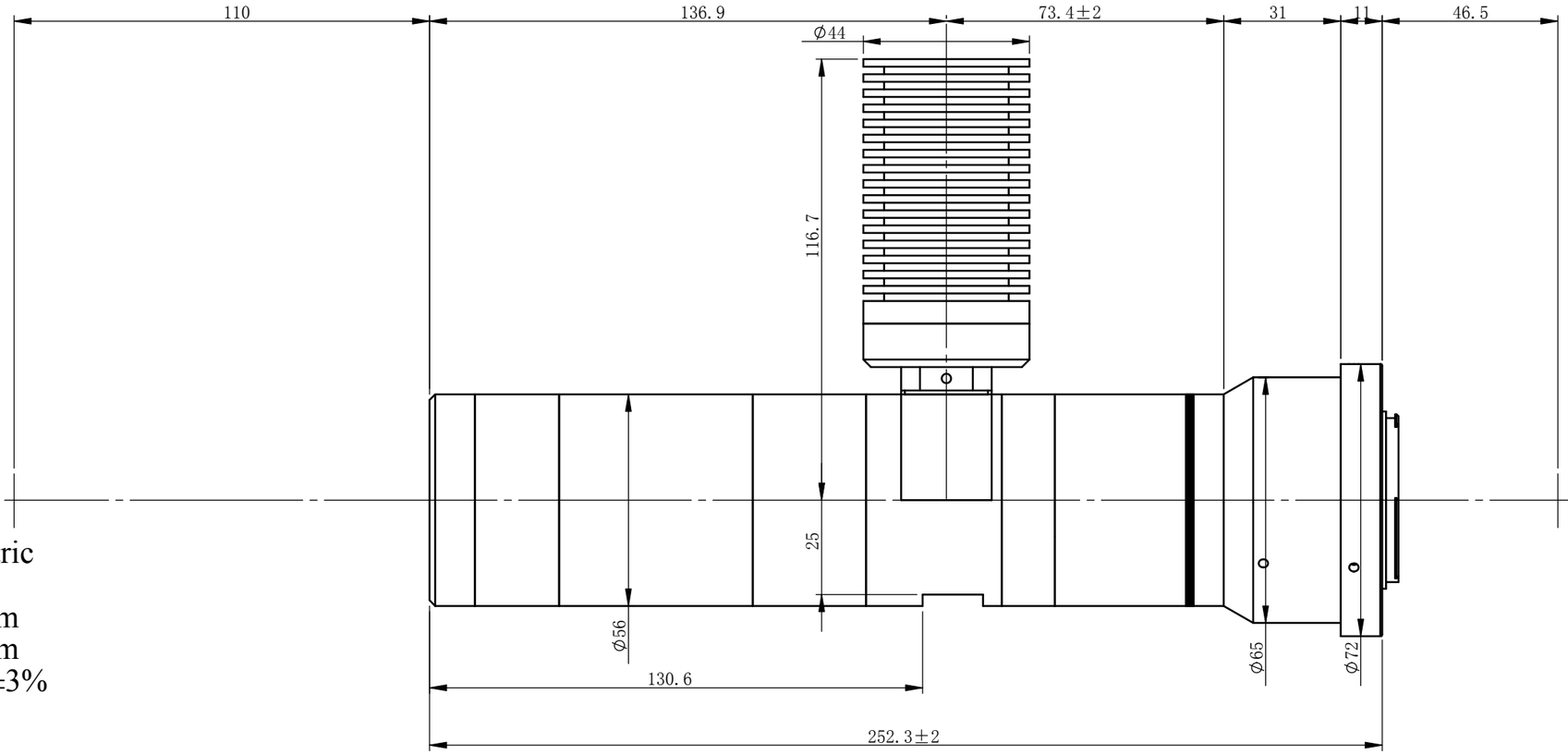

XF-MDT2X110D-LED-D35

Specificaiton

Optical structure	Telecentric
Magnification	2
Object field of view	Φ21.7mm
Image field of view	Φ43.3mm
Working Distance	110mm±3%
Telecentricity	<0.1°
Depth of field	0.34mm
F#	F12
Resolution	4μm
MTF	>0.3@85lp/mm
Distortion	<0.075%
Detector type：	
35film 36×24	18×12mm
4/3' 18×13.5	9×6.8mm
1' 12.8×9.6	6.4×4.8mm
2K Linear scan 2048×14μm	14.3mm
4K Linear scan 4096×7μm	14.3mm
6K Linear scan 6144×7μm	21.5mm
8K Linear scan 8192×3.5μm	14.3mm

LED Rated voltage 24V，Design and use power＜10W

Undefined tolerance(mm)		degree	File Name		
X.X	±0.2	±30min	XF-MDT2X110D-LED-D35-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				1:1.5	
Modify1			Qty		Canrill OPTICS
Modify2			Total:	Page:	