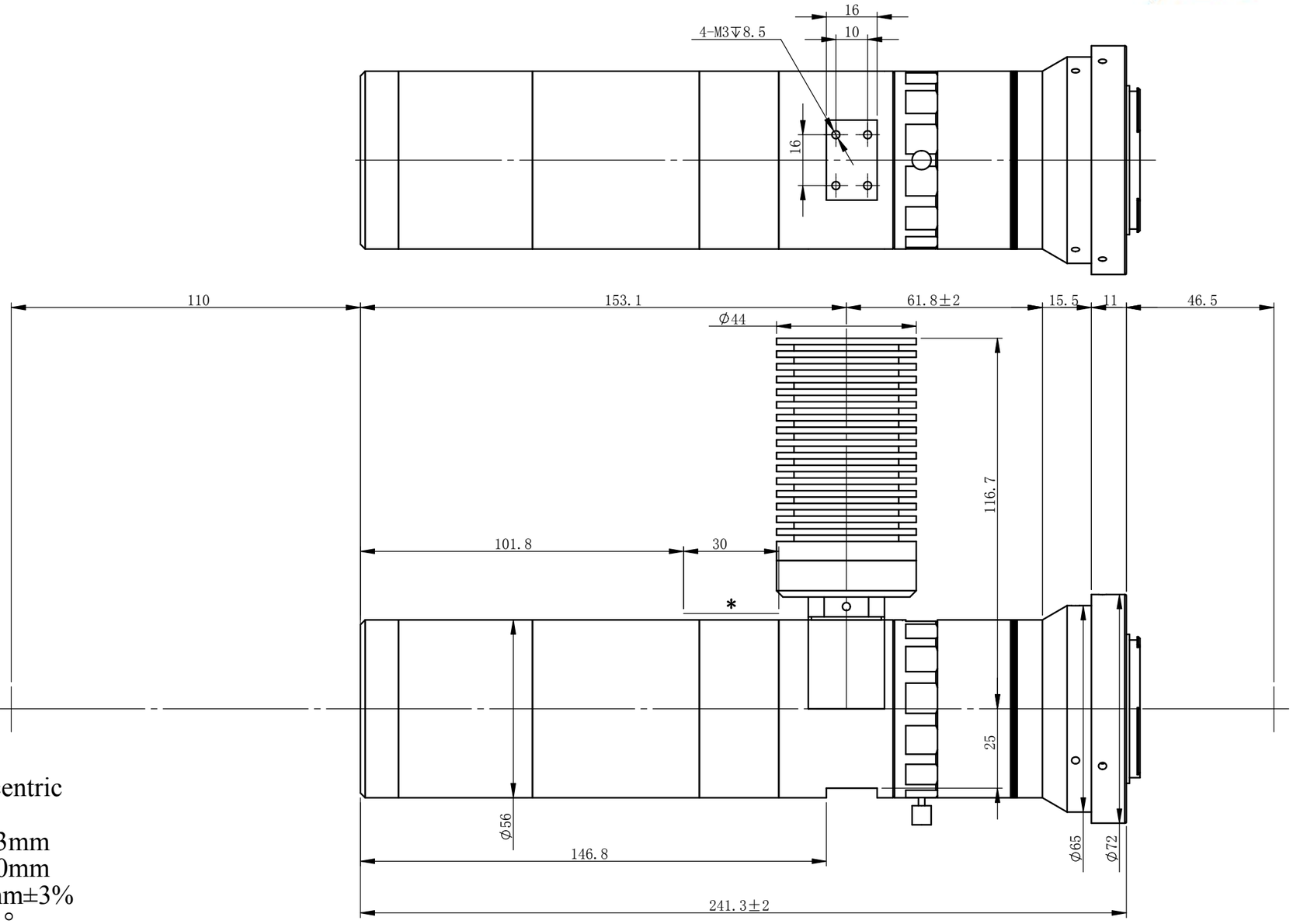

XF-MDT1.5X110D-LED-D35-VI

Specificaiton

Optical structure	Telecentric
Magnification	1.5
Object field of view	Φ29.3mm
Image field of view	Φ44.0mm
Working Distance	110mm±3%
Telecentricity	<0.11°
Depth of field	0.59-7.2mm
F#	F12-143.8
Resolution	5.3-63.2μm
MTF	>0.3@85-7lp/mm
Distortion	<0.09%
Detector type：	
35film 36×24	24×16mm
4/3' 18×13.5	12×9mm
1' 12.8×9.6	8.5×6.4mm
2K Linear scan 2048×14μm	19.1mm
4K Linear scan 4096×7μm	19.1mm
6K Linear scan 6144×7μm	28.7mm
8K Linear scan 8192×3.5μm	19.1mm

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

* DON'T HOLD THIS AREA

Undefined tolerance(mm)		degree	File Name		
X.X	±0.2	±30min	XF-MDT1.5X110D-LED-D35-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				1:1.5	
Modify1			Qty		Canrill OPTICS
Modify2			Total:	Page:	

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