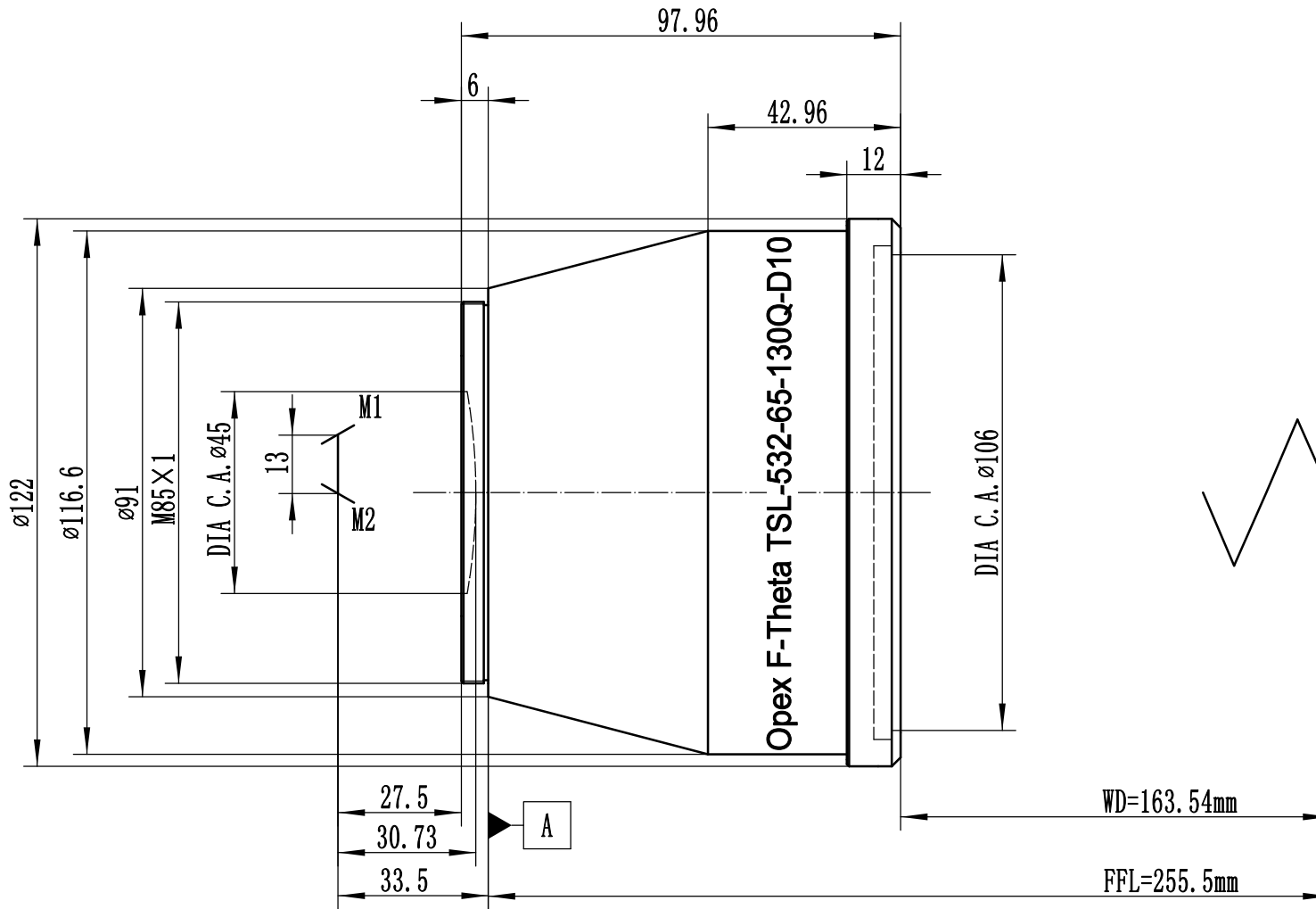
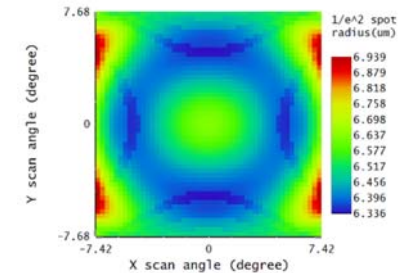


Focused back reflection distance from A:  
6.91; 7.88; 17.83; 68.76



REVISIONS			
REV	DATE	DESCRIPTION	APO
Specification			
Item NO.	TSL-532-65-130Q-D10		
Wavelength	532nm		
EFL	130mm		
FFL	255.5mm		
WD	163.54mm		
Scan angle	±21.5deg		
Scan length	91.91mm		
Scan field	65mmx65 mm		
Input beam Dia(1/e2)	10mm		
M1-M2	13mm		
M2-lens center	30.73mm		
M2-mount edge	27.5mm		
Spot size range(1/e2)	12.67-13.88um		
Outer diameter	Φ122mm		
Thread	M85x1		
Total length	97.96mm		
Weight	-		
Protective window	D110T4		
Transmission	>97%		
Telecentricity	<2.3deg		
Reference Scan Head :			
EFL@546nm	129.9mm		



Remark: the spot size is simulation result, the actual spot size will be subject to material property and working condition etc.

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TOLERANCES UNLESS SPECIFIED: 0.1

SURFACE: Black Anodize

MATERIAL: AL

UNIT: mm

SCALE: 1:1.5

NAME	DATE
hxc	2022.8
TSL-532-65-130Q-D10	

**Wavelength**  
Opto-Electronic(s) Pte Ltd

NJSL-1233

REV. A

SHEET 1 OF 1