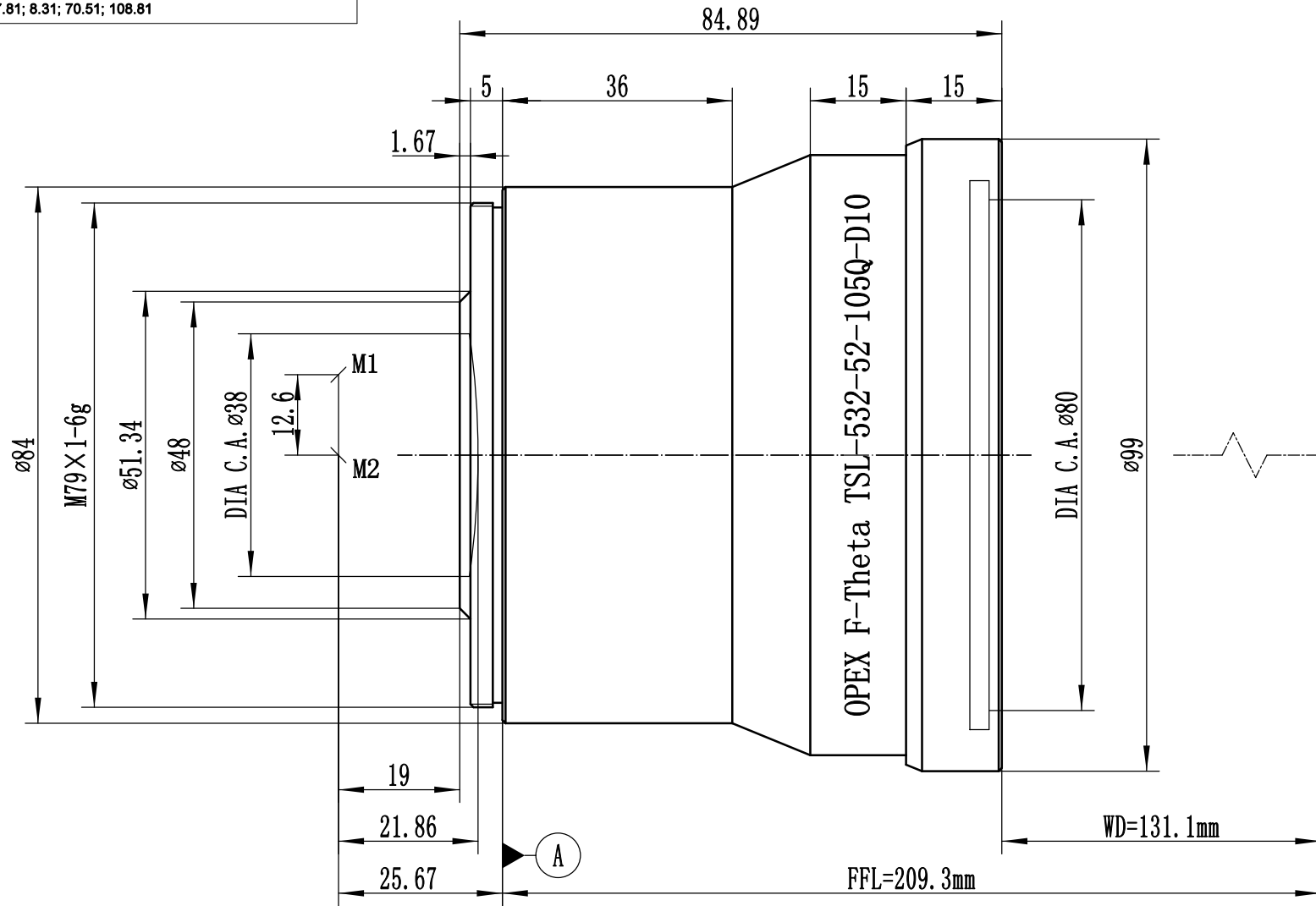
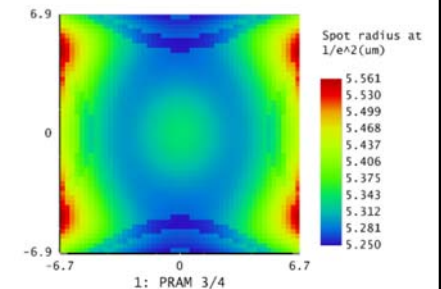


Focused back reflection distance from A:
7.81; 8.31; 70.51; 108.81



REVISIONS			
REV	DATE	DESCRIPTION	APO
Specification			
Item NO.	TSL-532-52-105Q-D10		
Wavelength	532nm		
EFL	105mm		
FFL	209.3mm		
WD	131.1mm		
Scan angle	±19.2°		
Scan length	73.5mm		
Scan field	52mmx52mm		
Input beam Dia(1/e2)	10mm		
M1-M2	12.6mm		
M2-lens center	21.86mm		
M2-mount edge	19mm		
Spot size range(1/e2)	10.5-11.1um		
Outer diameter	Φ99mm		
Thread	M79x1		
Total length	84.89mm		
Weight	-		
Protective window	D86×T3		
Transmission	>95%		
Telecentricity	<3°		
Reference Scan Head :	UltraScan (A) 10		
EFL@546nm	108.7mm		



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: 6061

UNIT: mm

SCALE: 1:1

DRAWN	NAME	DATE
CHECKED	LX	2021.04

TSL-532-52-105Q-D10

Wavelength
Opto-Electronic(s) Pte Ltd

NJSL-1095

REV. A

SHEET 1 OF 1