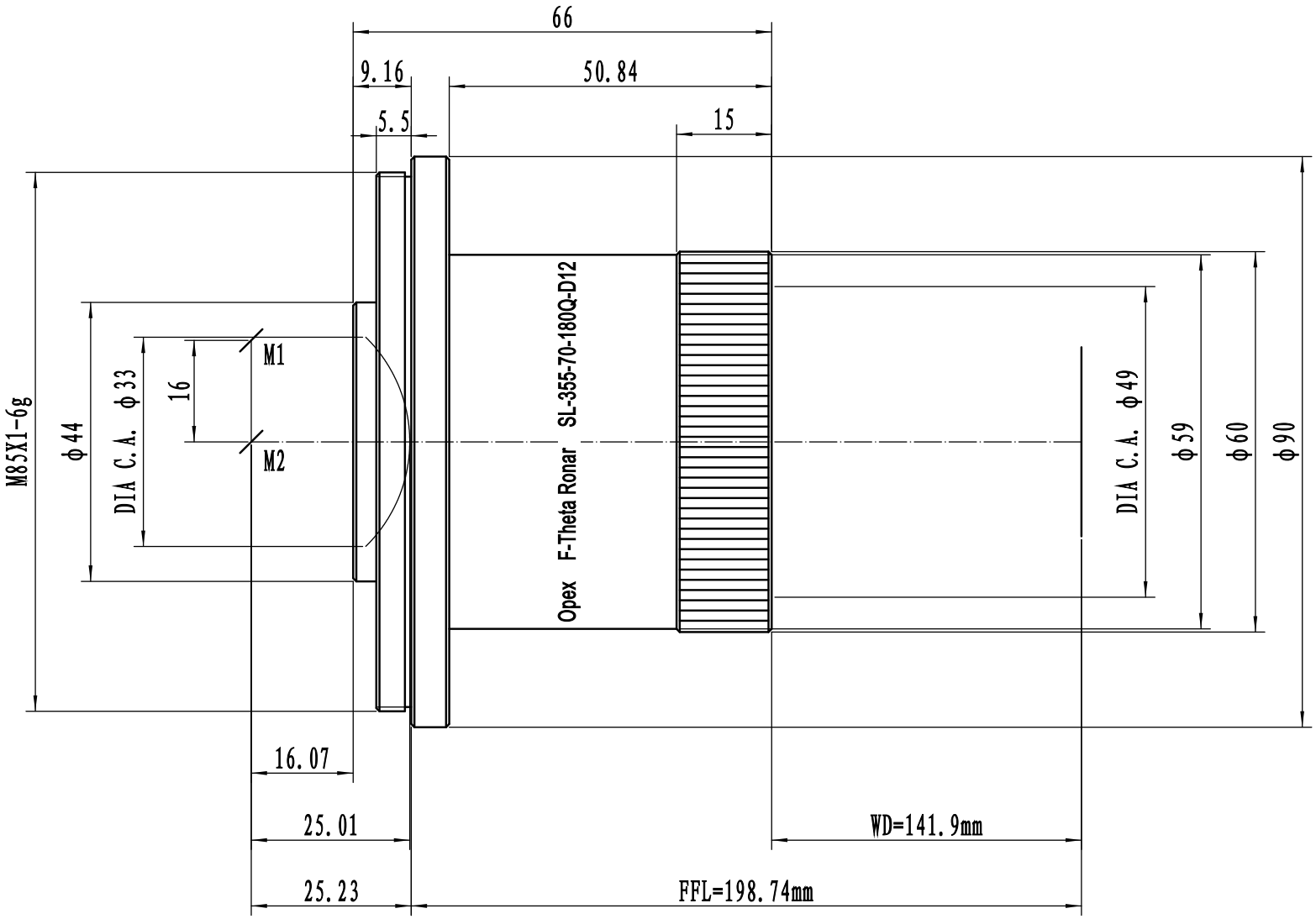
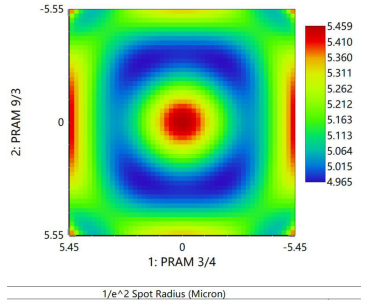


REVISIOIVS			
REV	DATE	DESCRIPTIOIV	APO

Specification	
Item NO.	SL-355-70-180Q-D12
Wavelenth	355nm
EFL	180mm
FFL	198.74mm
WD	141.9mm
Scan angle	+/-15.5deg
Scan length	98.98mm
Scan field	70mm×70mm
Input beam Dia(1/e2)	12mm
M1-M2	16mm
M2-lens center	25.01mm
M2-mount edge	16.07mm
Spot size range(1/e2)	9.9-10.9um
Outer diameter	Φ90mm
Thread	M85x1
Total length	66mm
Weight	-
Protective window	D52XT2.5
Transmission	>95%
Telecentricity	-
Reference Scan Head :	-
EFL@546nm	191.8mm



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

	NAME	DATE
DRAWN	zhengsj	2019-2-12
CHECKED		

WAVELENGTH
OPTO-ELECTRONIC(s)

SL-355-70-180Q-D12

NJSL-592

REV. A

SHEET 1 OF 1