



REVISIONS			
REV	DATE	DESCRIPTION	APPROVED
Specification			
Item NO.	SL-355-130-180-D12		
Wavelength	355nm		
EFL	180mm		
FFL	243.3mm		
WD	210.9mm		
Scan angle	±28deg		
Scan length	184mm		
Scan field	130mmx130mm		
Input beam Dia(1/e ²)	12mm		
M1-M2	16mm		
M2-lens center	25mm		
M2-mount edge	16.41mm		
* Spot size range(1/e ²)	15-20um		
Outer diameter	110mm		
Thread	M85X1		
Total length	62mm		
Weight	-		
Protective window	Ø100X3		
Transmission	>95%		
Telecentricity	<14deg		
Reference Scan Head :			

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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	SURFACE: Black Anodize	DRAWN	DingWen		07-12-2016
	MATERIAL: AL	CHECKED			NJSL-428 SHEET 1 OF 1
	UNIT: mm				
SCALE: 1:1	SL-355-130-180-D12			REV. A	