



REVISIONS			
REV	DATE	DESCRIPTION	APPROVED
Specification			
Item NO.		SL-355-110-160-D12	
Wavelength		355nm	
EFL		160mm	
FFL		220.04mm	
WD		189mm	
Scan angle		±28deg	
Scan length		156mm	
Scan field		110mmx110mm	
Input beam EP		12mm	
M1-M2		16mm	
M2-lens center		25mm	
M2-mount edge		17.04mm	
* Spot size range (1/e ²)		15~20um	
Outer diameter		93mm	
Thread		M85x1	
Total length		60mm	
Weight		—	
Protective window		D84T3	
Transmission		>95%	
Telecentricity		<12deg	
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	Yang Yong		2016.12.07
	MATERIAL: AL	CHECKED			SL-355-110-160-D12 NJSL-427 SHEET 1 OF 1
	UNIT: mm				
SCALE: 1:1				REV. A	