



REVISIONS			
REV	DATE	DESCRIPTION	APO
Specification			
Item NO.	TSL-355-70-100Q-D12		
Wavelength	355nm		
EFL	100mm		
FL@546nm	108mm		
FFL	186.91mm		
WD	123.41mm		
Scan angle	±28.8deg		
Scan length	98.98mm		
Scan field	70mmx70mm		
Input beam EP	12mm		
M1-M2	13mm		
M2-lens center	23.95mm		
M2-mount edge	14.01mm		
* Spot size range(1/e2)	20-58um		
Outer diameter	118mm		
Thread	M85x1		
Total length	87mm		
Weight	—		
Protective window	D108xT2.5		
Transmission	>94%		
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			2017.01.22
	MATERIAL: AL	CHECKED			TSL-355-70-100Q-D12 (backreflection)	NJSL-433 SHEET 1 OF 1
	UNIT: mm					
SCALE: 1:1						