


Focal Length	25mm
F/#	1.0
Spectral Range	8~12 μ m
Transmittance	>89%
Detector	640x512 / 12 μ m
FOV	17.5° × 14°
Focusing Method	Athermal
Focus Range	2.5m ~ ∞
Mount Type	Flange
Lens Size	Ø29mm / L26mm
Rear Working Distance	7.41mm
Weight	27.27g ± 5%
Coating	AR
Operating Temperature	-40°C ~ 60°C
Storage Temperature	-40°C ~ 80°C
IP Grade	IP67 (Front Mirror)

Drawing No.	NZLA25F1		SOT-LW-A-25F1	
	Signature	Date		
Designed by			 Shape Optics Technologies Pte Ltd	
Reviewed by				
Approved by				
				Sheet 1 of 1