


Focal Length	25-150mm
F/#	0.9/1.2
Spectral Range	8~12 μ m
Transmittance	>89%
Detector	640x512 / 12&17 μ m
FOV	24.6°~19.8° x 4.2°~3.3°
Focusing Method	Motorized
Focus Range	2m ~ ∞ / 20m ~ ∞
Mount Type	Flange
Lens Size	$\phi 140$ mm / L192mm
Rear Working Distance	13.92mm
Weight	1903g \pm 5%
Coating	DLC
Operating Temperature	-40°C ~ 60°C
Storage Temperature	-40°C ~ 80°C
IP Grade	IP67 (Front Mirror)

Drawing No.	NZLZ25150		SOT-LW-Z-25150	
	Signature	Date		
Designed by			 Shape Optics Technologies Pte Ltd	
Reviewed by				
Approved by				
			Sheet 1 of 1	