


Focal Length	30-150mm
F/#	1.2
Spectral Range	8~12 μ m
Transmittance	>84%
Detector	640x512 / 12&17 μ m
FOV	20.6°~16.5° x 4°~3.2°
Focusing Method	Motorized
Focus Range	3m ~ ∞
Mount Type	M42 x 0.75
Lens Size	Ø160mm / L221.09mm
Rear Working Distance	15.65mm
Weight	2250g \pm 5%
Coating	DLC
Operating Temperature	-40°C ~ 60°C
Storage Temperature	-40°C ~ 80°C
IP Grade	IP67 (Front Mirror)

Drawing No.	NZLZ30150		SOT-LW-Z-30150	
	Signature	Date		
Designed by			 Shape Optics Technologies Pte Ltd	
Reviewed by				
Approved by				
			Sheet 1 of 1	