


Focal Length	13mm
F/#	1.0
Spectral Range	8~12 μ m
Transmittance	>90%
Detector	640x512 / 12 μ m
FOV	32.9° x 26.6°
Focusing Method	Manual
Focus Range	1m ~ ∞
Mount Type	M34 x 0.75 – 6g
Lens Size	\varnothing 36mm / L22.5mm
Rear Working Distance	8.5mm
Weight	41.7g \pm 5%
Coating	HD
Operating Temperature	-40°C ~ 60°C
Storage Temperature	-40°C ~ 80°C
IP Grade	IP67 (Front Mirror)

Drawing No.	NZLM13F1		SOT-LW-M-13F1	
	Signature	Date		
Designed by			 Shape Optics Technologies Pte Ltd	Sheet 1 of 1
Reviewed by				
Approved by				