


Focal Length	35mm
F/#	1.0
Spectral Range	8~12μm
Transmittance	>88%
Detector	640x512 / 12μm
FOV	12.5° × 10°
Focusing Method	Manual
Focus Range	3.5m ~ ∞
Mount Type	M36x 0.75
Lens Size	Ø44mm / L38mm
Rear Working Distance	19mm
Weight	75.7g ± 5%
Coating	AR/DLC
Operating Temperature	-40°C ~ 60°C
Storage Temperature	-40°C ~ 80°C
IP Grade	IP67 (Front Mirror)

Drawing No.	NZLM35F1		SOT-LW-M-35F1	
	Signature	Date		
Designed by			 Shape Optics Technologies Pte Ltd	
Reviewed by				
Approved by				
				Sheet 1 of 1