


Focal Length	35mm
F/#	1.0
Spectral Range	8~12μm
Transmittance	>86%
Detector	1280x1024 / 12μm
FOV	24.8° × 19.9°
Focusing Method	Motorized
Focus Range	5m ~ ∞
Mount Type	Flange
Lens Size	Ø50mm / L44mm
Rear Working Distance	13mm
Weight	237.3g ± 5%
Coating	DLC
Operating Temperature	-40°C ~ 60°C
Storage Temperature	-40°C ~ 80°C
IP Grade	IP67 (Front Mirror)

Drawing No.	NZLMF35F1		SOT-LW-MF-35F1	
	Signature	Date		
Designed by			 Shape Optics Technologies Pte Ltd	
Reviewed by				
Approved by				
			Sheet 1 of 1	