


Focal Length	150mm
F/#	1.2
Spectral Range	8~12μm
Transmittance	>88%
Detector	640x512 / 12&17μm
FOV	4.2° × 3.3°
Focusing Method	Motorized
Focus Range	15m ~ ∞
Mount Type	Flange
Lens Size	Ø185mm / L183.64mm
Rear Working Distance	7.48mm
Weight	1451.1g ± 5%
Coating	DLC
Operating Temperature	-40°C ~ 60°C
Storage Temperature	-40°C ~ 80°C
IP Grade	IP67 (Front Mirror)

Drawing No.	NZLMF150F12		SOT-LW-MF-150F12	
	Signature	Date		
Designed by			 Shape Optics Technologies Pte Ltd	
Reviewed by				
Approved by				
			Sheet 1 of 1	