



1. FOCAL LENGTH: 18.0~108mm
2. F/NUMBER: F/2.5~CLOSED
3. IRIS CONTROL: MANUAL
4. FOCUS CONTROL: MANUAL
5. ZOOM CONTROL: MANUAL, LOCKABLE
6. PICTURE SIZE: 8.8x6.6mm
7. DIAGONAL FULL FIELD OF VIEW: TELE 5.83° / WIDE 34.0°
8. MINIMUM WORKING DISTANCE: 130mm
9. MAX OBJECT SIZE AT MINIMUM WORKING DISTANCE: TELE 50mm / WIDE 320mm
10. C-MOUNT FLANGE FOCAL DISTANCE: 17.526mm IN AIR
11. FILTER SCREW SIZE: M52x0.75

DRAWING PROJECTION			 www.thorlabs.com	
	NAME	DATE	EFL 18~108mm, F/2.5	
DRAWN	DS	03/OCT/14	MACHINE VISION ZOOM LENS	
APPROVAL	GG	16/OCT/14	MATERIAL	REV C
COPYRIGHT © 2014 BY THORLABS			N/A	
VALUES IN PARENTHESIS ARE CALCULATED AND MAY CONTAIN ROUND-OFF ERRORS			ITEM #	APPROX WEIGHT
			MVL7000	0.65 kg