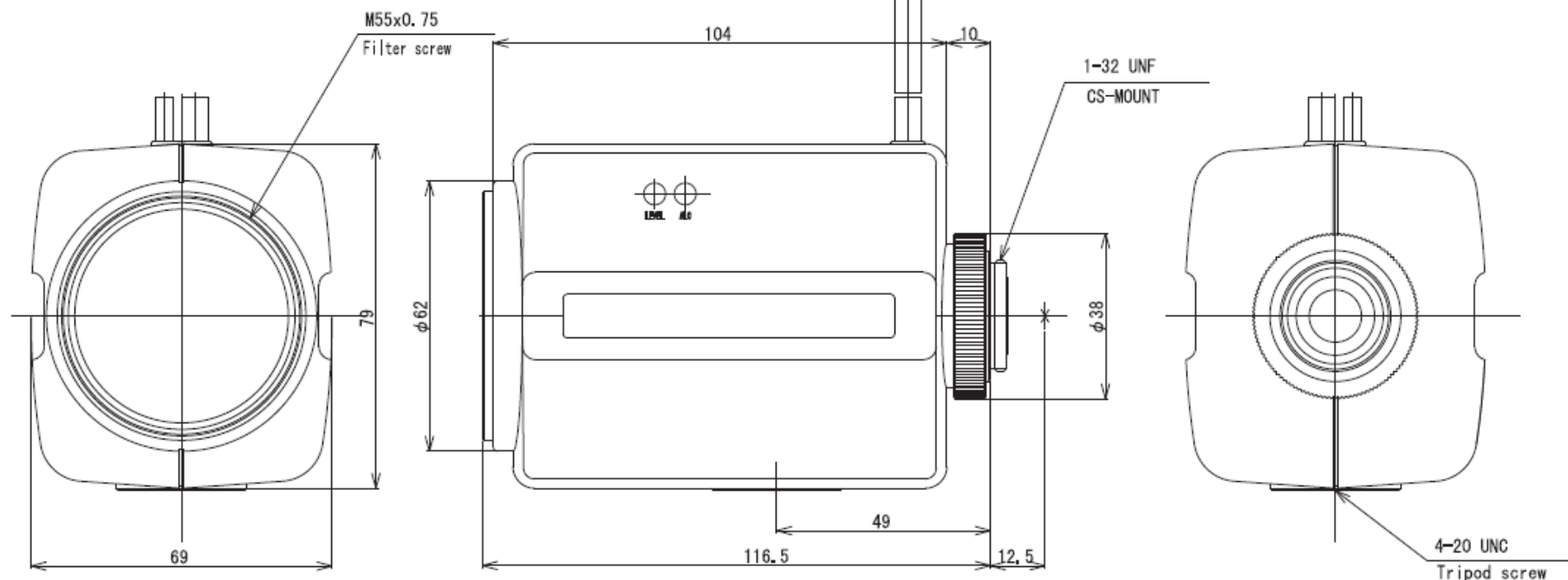


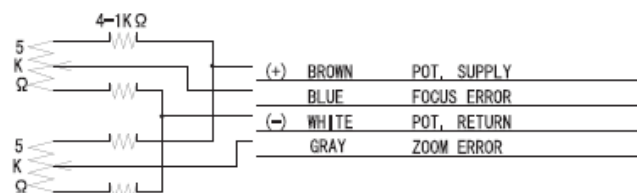


① IRIS CABLE

(+)	RED	INPUT VOLTAGE
(-)	BLACK	GROUND
	WHITE	VIDEO SIGNAL
	GREEN	REMOTE CONTROL

② MOTOR CABLE

(+)	GREEN	FOCUS NEAR
(+)	BLACK	FOCUS FAR
(+)	YELLOW	ZOOM IN
(+)	RED	ZOOM OUT

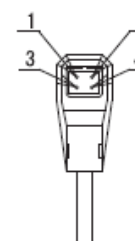


SPECIFICATION

1. USE	FOR 1/3" COLOR, B/W CAMERA		
2. FOCAL LENGTH	f= 6 ~ 60 mm		
3. IRIS RANGE	F=1.6 ~ 360		
4. IMAGE SIZE	φ6 (4.8×3.6)		
5. BACK FOCAL LENGTH	9.55 mm in air		
6. FLANGE FOCAL LENGTH	12.5 mm in air		
7. FOCUS RANGE	∞ ~ 1.2 m		
8. FIELD ANGLE	DIA.	(W) 54.3 °	(T) 5.8 °
	HOR.	44.2 °	4.7 °
	VER.	33.5 °	3.5 °
9. FIELD OF VIEW AT N.O.D.	DIA.	1,145.6 mm	116.4 mm
	HOR.	914.6 mm	93.0 mm
	VER.	682.0 mm	69.7 mm
10. DISTORTION	-0.7 %		-0.05 %
11. LENS CONSTRUCTION	11 GROUPS 14 ELEMENTS		
12. CLEAR APERTURE	FRONT	φ46	REAR φ10.6
13. EXIT PUPIL POSITION	-113 mm (format)		
14. WEIGHT	530 g (550 g)		

DC (DIRECT CONTROL)

DRIVE COIL	RESISTOR	190 Ω (20° C)
	COLOR	RED (+) 4pin BLACK 3pin
BRAKE COIL	RESISTOR	1150 Ω (20° C)
	COLOR	YELLOW (+) 2pin GREEN 1pin
DRIVE VOLT.	OPEN	LESS THAN +4V
	CLOSE	OVER THAN 0V
		W/CLOSING SPRING



F1.6/6 ~ 60 mm

LMZ111AMR	AMPR
LMZ111AMRDC	AMPRDC