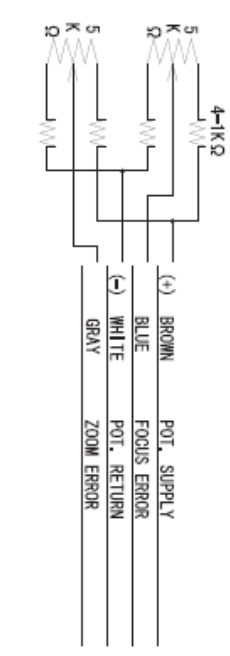


① IRIS CABLE

(+) 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

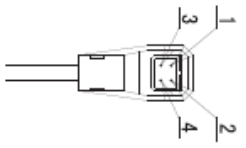


SPECIFICATION

1. USE	FOR 1/2" COLOR, B/W CAMERA	
2. FOCAL LENGTH	F=1 ~ 200 mm	
3. IRIS RANGE	F=1.9 ~ 360 ~ CLOSE	
4. IMAGE SIZE	φ8 (4, 8 x 6, 4)	
5. BACK FOCAL LENGTH	10.21 mm in air	
6. FLANGE FOCAL LENGTH	17.526 mm in air	
7. FOCUS RANGE	∞ ~ 1.5 m	
8. FIELD ANGLE	DIA. (W) 39.7° (T) 2.3°	
	HOR. 32.1°	VER. 1.9°
9. FIELD OF VIEW AT f/0.9	DIA. 24.3°	VER. 1.4°
	HOR. 1001 mm	VER. 56.7 mm
	HOR. 802 mm	VER. 45.6 mm
	HOR. 601 mm	VER. 34.4 mm
10. DISTORTION	TV -0.6%	VER. +0.5%
11. LENS CONSTRUCTION	12 GROUPS 16 ELEMENTS	
12. CLEAR APERTURE	FRONT φ58.0	REAR φ14.7 (format)
13. EXIT PUPIL POSITION	+55.9 mm	
14. WEIGHT	860 g (890 g)	

DC (DIRECT CONTROL)

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



1/2" 1.9/1-200mm

LMZ112AM AMP

LMZ112AMDC AMPDC