

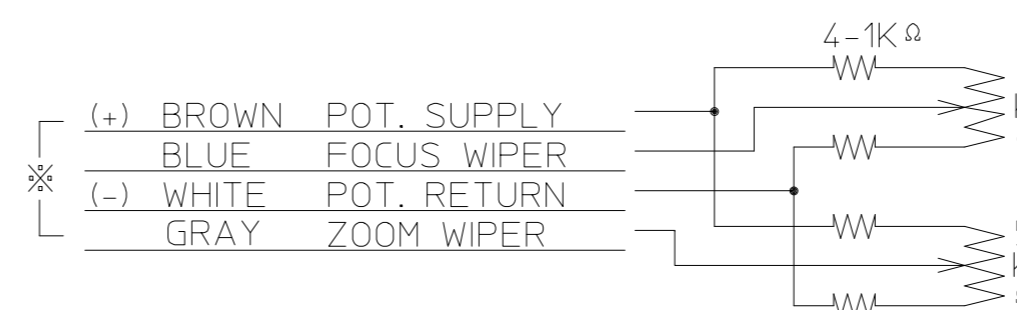
SPECIFICATION

USE	1/1.8" (φ9mm)					
FOCAL LENGTH	f=8~240mm					
IRIS RANGE	F=1.7~35					
BACK FOCAL LENGTH	20.5 mm in air					
IMAGE SIZE	5.4x7.2mm (φ9)		4.8x6.4mm (φ8)		3.6x4.8mm (φ6)	
FIELD ANGLE	DIA.	(w) 59.6° (T) 2.2°	(w) 53.6° (T) 2.0°	(w) 40.9° (T) 1.5°		
	HOR.	(w) 48.6° (T) 1.8°	(w) 43.5° (T) 1.6°	(w) 33.0° (T) 1.2°		
	VER.	(w) 37.0° (T) 1.4°	(w) 33.0° (T) 1.2°	(w) 24.9° (T) 0.9°		
FIELD OF VIEW AT M.O.D	DIA.	(w) 1878mm (T) 65mm	(w) 1675mm (T) 58mm	(w) 1225mm (T) 44mm		
	HOR.	(w) 1508mm (T) 53mm	(w) 1340mm (T) 47mm	(w) 1002mm (T) 36mm		
	VER.	(w) 1128mm (T) 40mm	(w) 1026mm (T) 36mm	(w) 749mm (T) 27mm		
DISTORTION (TV)	(w) -1.3% (T) 0.6%	(w) -1.1% (T) 0.5%	(w) -0.8% (T) 0.2%			
FOCUS RANGE	∞~1.8m					
CLEAR APERTURE	FRONT φ81mm		REAR φ18.0mm			
EXIT PUPIL POSITION	-401.5 mm					
WEIGHT	1,900 g (AMDC)			1,900 g (AMPDC)		

① MOTOR & POT. CABLE (FOCUS, ZOOM)*

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

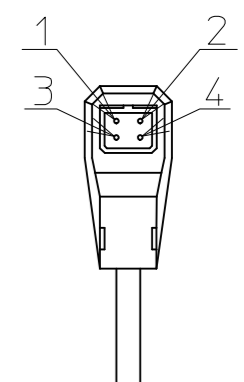
- (+) BROWN POT. SUPPLY
- BLUE FOCUS WIPER
- (-) WHITE POT. RETURN
- GRAY ZOOM WIPER



* AMPDC MODEL ONLY.

② IRIS CABLE (DIRECT CONTROL)

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



		MODEL NAME	1/1.8" F1.7 8-240mm
		MODEL NUMBER	LMZ0824AMDC-XF LMZ0824AMPDC-XF
2020.11.26	Date		