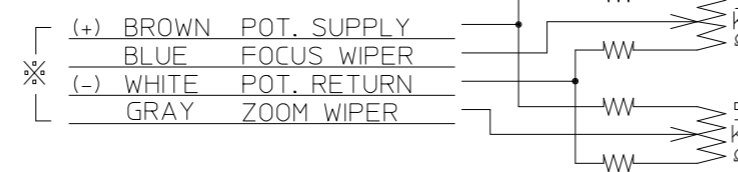


SPECIFICATION

USE	1" (φ16mm)		
FOCAL LENGTH	f=16~160mm		
IRIS RANGE	F=1.9~3.8		
BACK FOCAL LENGTH	35.1 mm in air		
IMAGE SIZE	12.8x9.6mm (φ16)	5.4x7.2mm (φ9)	4.8x6.4mm (φ8)
FIELD ANGLE	DIA.	(w) 52.4° (t) 5.6°	(w) 30.5° (t) 3.3°
	HOR.	(w) 42.7° (t) 4.6°	(w) 24.6° (t) 2.6°
	VER.	(w) 32.5° (t) 3.5°	(w) 18.5° (t) 2°
FIELD OF VIEW AT M.O.D	DIA.	(w) 1572mm (t) 159mm	(w) 887mm (t) 92mm
	HOR.	(w) 1261mm (t) 129mm	(w) 709mm (t) 74mm
	VER.	(w) 946mm (t) 98mm	(w) 532mm (t) 55mm
DISTORTION (TV)	(w)	-0.1%	1.2%
	(t)	-0.1%	-0.4%
	(w)	-0.1%	0.3%
FOCUS RANGE	∞~1.7m		
CLEAR APERTURE	FRONT φ71mm	REAR φ19.7mm	
EXIT PUPIL POSITION	-88.1mm		
WEIGHT	1,450 g (AMDC)	1,450 g (AMPDC)	

① MOTOR & POT. CABLE (FOCUS, ZOOM)

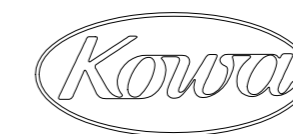
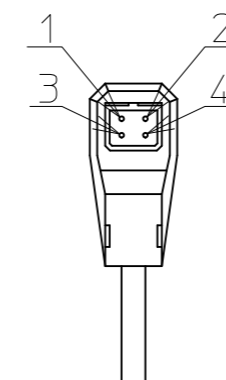
- (+) GREEN FOCUS NEAR
- (+) BLACK FOCUS FAR
- (+) YELLOW ZOOM IN
- (+) RED ZOOM OUT



※ AMPDC MODEL ONLY.

② IRIS CABLE (DIRECT CONTROL)

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



		MODEL NAME	1" F1.9 16-160mm
		MODEL NUMBER	LMZ16160AMDC-IR LMZ16160AMPDC-IR
2020.11.26	Date		