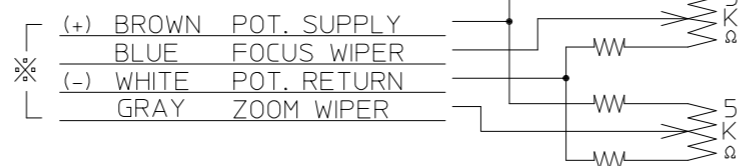


SPECIFICATION

USE	2/3" (φ11mm)		
FOCAL LENGTH	f=11~176mm		
IRIS RANGE	F=1.6~31		
BACK FOCAL LENGTH	19.9 mm in air		
IMAGE SIZE	6.6x8.8mm (φ11)	5.4x7.2mm (φ9)	4.8x6.4mm (φ8)
FIELD ANGLE	DIA.	(w) 53.4° (t) 3.6°	(w) 44.3° (t) 3.02°
	HOR.	(w) 43.3° (t) 2.9°	(w) 35.8° (t) 2.43°
VER.	(w) 32.8° (t) 2.2°	(w) 27° (t) 1.82°	(w) 24.1° (t) 1.62°
	DIA.	(w) 294.8mm (t) 187mm	(w) 239.1mm (t) 153mm
FIELD OF VIEW AT M.O.D	HOR.	(w) 233.6mm (t) 150mm	(w) 190.1mm (t) 123mm
	VER.	(w) 174.0mm (t) 113mm	(w) 141.9mm (t) 93mm
DISTORTION (TV)	(w) -1.2% (t) 0.4%	(w) -0.8% (t) 0.3%	(w) -0.6% (t) 0.2%
FOCUS RANGE	∞~3.0m		
CLEAR APERTURE	FRONT φ90mm REAR φ19.5mm		
EXIT PUPIL POSITION	-144.7mm		
WEIGHT	1,900 g (AMDC) 1,900 g (AMPDC)		

① MOTOR & POT. CABLE (FOCUS, ZOOM)\*

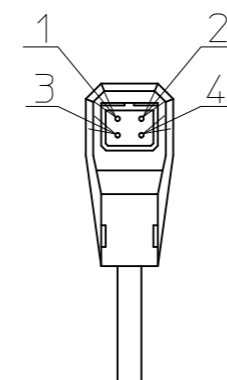
- (+) GREEN FOCUS NEAR
- (+) BLACK FOCUS FAR
- (+) YELLOW ZOOM IN
- (+) RED ZOOM OUT



\* 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



2020.11.26	Date	MODEL NAME 2/3" F1.6 11-176mm
		MODEL NUMBER LMZ11176AMDC-IR LMZ11176AMPDC-IR