

Vari-Focal (2.9 - 8mm)

YV2.7x2.9LR4D-SA2

2.7x

Applicable camera (model)

1

2/3

1/2

1/3

1/4

For Security



Vari-Focal
VARI

Wide Angle
WIDE

DC Auto Iris
D C

CS Mount
CS-mt

Metal Mount
METAL

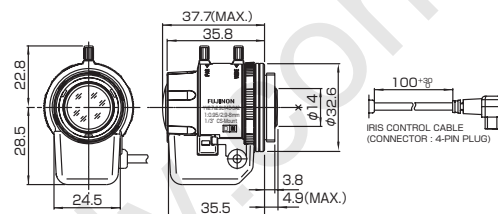
ND Filter
N D

Long Cable
230

Aspherical Lens
AT

Large Aperture Ratio
F0.95

RoHS Compliant
RoHS

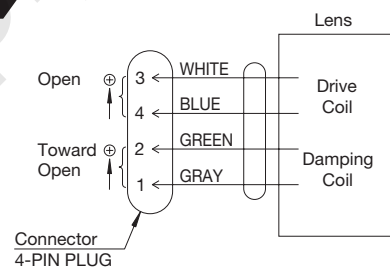


Unit : mm

YV2.7x2.9LR4D-SA2

Focal Length (mm)			2.9 - 8(2.7x)
Iris Range			F0.95 - T360(Equivalent to F360)
Operation	Zoom		Manual
	Focus		Manual
	Iris		Auto (DC type)* ¹
Angle Of View (H×V)	1/3"	WIDE	94°37' × 69°30'
		TELE	35°18' × 26°26'
	1/4"	WIDE	69°29' × 51°29'
		TELE	26°22' × 19°46'
Focusing Range (From Front Of The Lens) (m)			∞ - 0.3
Object Dimensions at M.O.D. (H×V) (mm)	1/3"	WIDE	670 × 428
		TELE	196 × 145
	1/4"	WIDE	428 × 298
		TELE	145 × 107
Back Focal Distance (in air) (mm)			7.73
Exit Pupil Position (From Image Plane) (mm)			74
Filter Thread (mm)			—
Mount			CS
Mass (g)			45
Coil Resistance			Drive Coil 190Ω Damping Coil 500Ω
Current Consumption			23mA(Max.) at DC 4V
Remarks			•With Metal Mount (*1) The iris automatically closes when the camera is turned off. YV2.7×2.9LR4D-2 : Manual Iris Type YV2.7×2.9LR4D-SA2L : Long Cable Type(230mm)

Wiring



[Lens Image]

2.9mm



8mm

