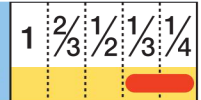




**For Security**  
**Vari-Focal**

Applicable camera (model)

**YV2.7×2.9LR4D-SA2**



**2.7×**



**VARI**  
Vari-Focal

**WIDE**  
Wide Angle

**Day~Night**  
Day & Night

**DC**  
DC Auto Iris

**CS-mt**  
CS Mount

**METAL**  
Metal Mount

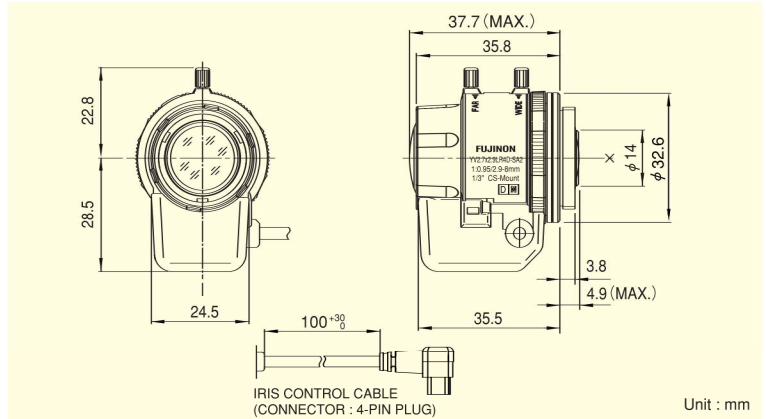
**N D**  
ND Filter

**230**  
Long Cable

**AT**  
Aspherical Lens

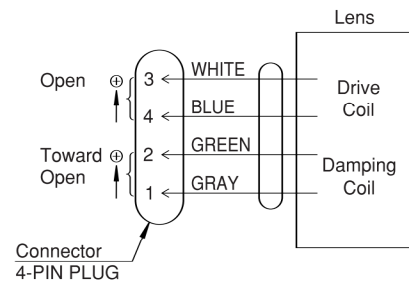
**F0.95**  
Wide Aperture Rate

- Advanced design engineering and special optic glass adopted, best suited for color, Black and White and Day and Night cameras.
- Unparalleled brightness at the maximum aperture of F0.95, optimizing the performance at low lighting intensity.
- WIDE2.9mm, achieving the horizontal field angle of 94 degrees (when used on 1/3 cameras).
- Compact and lightweight design, best suited for the use with dome cameras.
- High accuracy aspheric lens adopted, achieving the high quality image.



Focal Length (mm)			2.9~8 (2.7×
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) When power is turned off, iris will automatically close. YV2.7×2.9LR4D-SA2L : Long Cable Type (230mm)

### Wiring



[Lens Image]

2.9mm



8mm



VARI-FOCAL LENSES