



For Security
Vari-Focal

YV2.7×2.9LA-SA2

Applicable camera (model)

1	2/3	1/2	1/3	1/4
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VARI
Vari-Focal

WIDE
Wide Angle

DC
DC Auto Iris

CS-mt
CS Mount

METAL
Metal Mount

ND
ND Filter

230
Long Cable

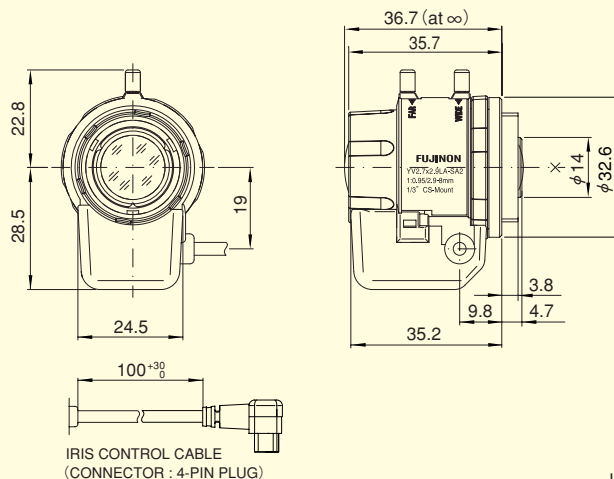
AT
Aspherical Lens

F0.95
Wide Aperture Rate

2.7×



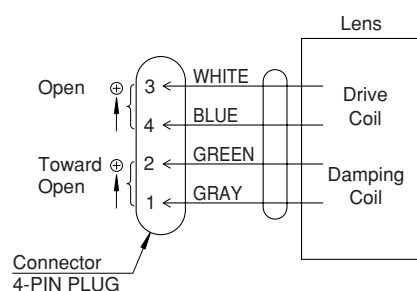
- Unparalleled brightness at the maximum aperture of F0.95, optimizing the performance at low lighting intensity
- Super wide angle spec, WIDE2.9mm, achieving the horizontal field angle of 93 degrees (when used on 1/3 cameras)
- Compact and lightweight design, best suited for the use with dome cameras
- High accuracy aspheric lens adopted, achieving the high quality image
- Built-in ND filter of T360, supporting super sensitive cameras



Unit : mm

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	93°34' × 68°46'	
		TELE	34°53' × 26°09'	
	1/4"	WIDE	68°42' × 51°12'	
		TELE	26°06' × 19°36'	
Focusing Range (From Front Of The Lens) (m)			∞ ~ 0.3	
Object Dimensions at M.O.D. (H×V) (mm)	1/3"	WIDE	650 × 422	
		TELE	194 × 143	
	1/4"	WIDE	488 × 317	
		TELE	146 × 107	
Back Focal Distance (in air) (mm)			7.7	
Exit Pupil Position (From Image Plane) (mm)			62	
Filter Thread (mm)			—	
Mount			CS	
Mass (g)			45	
Coil Resistance			Drive Coil 200Ω Damping Coil 720Ω	
Current Consumption			22mA (Max.) at DC 4V	
Remarks			• With Metal Mount (*1) When power is turned off, iris will automatically be closed. YV2.7×2.9LA-SA2L : Long Cable Type (230mm)	

Wiring



White version matching the camera design
YV2.7×2.9LA-SA4