YV5x2.7R4B-SA2

**Focal Length (mm)**
- 2.7 - 13.5 (5x)

**Iris Range**
- F1.3 - T360 (Equivalent to F360)

**Operation**
- Zoom: Manual
- Focus: Manual
- Iris: Auto (DC type)*

**Angle Of View (H×V)**
- 1/3" WIDE: 99°42' x 74°17'
- 1/3" TELE: 20°37' x 15°30'
- 1/4" WIDE: 74°17' x 55°26'
- 1/4" TELE: 15°30' x 11°38'

**Focusing Range (From Front Of The Lens) (m)**
- ∞ - 0.3

**Object Dimensions at M.O.D. (H×V) (mm)**
- 1/3": WIDE 741 x 473
- 1/3": TELE 115 x 86
- 1/4": WIDE 473 x 328
- 1/4": TELE 86 x 64

**Back Focal Distance (in air) (mm)**
- 8.91

**Exit Pupil Position (From Image Plane) (mm)**
- 96

**Filter Thread (mm)**
- CS

**Mount**
- CS

**Coil Resistance**
- Drive Coil: 190Ω
- Damping Coil: 500Ω

**Current Consumption**
- 23mA (Max.) at DC 4V

**Remarks**
- With Metal Mount
- (*) The iris automatically closes when the camera is turned off.
- YV5x2.7R4B-2: Manual Iris Type
- YV5x2.7R4B-SA2L: Long Cable Type (230mm)

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**Wiring**

- Connector: 4-PIN PLUG
- Lens: Drive Coils, Damping Coils

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**Lens Image**

- 2.7mm
- 13.5mm