

L6X6.5MEA/CS

6.5~39mm F1.0 - CS-Mount

Compatible with 1/3" Cameras

Focal Length: 6.5~39mm

Max. Relative Aperture: 1:1.0

Iris: F1.0~Approx. 1200

With ND Spot Filter

Zoom Ratio: 6X

Angular Field of View: 1/3": $40.5^{\circ} \times 31.0^{\circ}$ at 39mm

 $7.0^{\circ} \times 5.3^{\circ}$ at 6.5mm

Min. Object Distance

(M.O.D.): 1.0m (From Front Vertex)

Optical Back Focal

Distance: 11.76mm (In Air)

Auto-Iris Input Signal: Composite Video Signal or

Video Signal

Input Impedance: High Impedance

Sensitivity Adjustment: Image Signal Level 0.5~1.0Vp-p

Auto-Iris Accuracy: With Input Video Signal 0.7Vp-p

Within ±15% of Mean value

Operation: Zoom: Motorized (DC±4V~12V, Max 40mA)

Speed Approx. 6 sec. (at 6.4V)

Focus: Motorized (DC±4V~12V, Max 40mA)

Speed Approx. 7 sec. (at 6.4V)

Auto (DC+8~16V: Fixed Voltage, Max. 60mA)

Speed Within 3 sec.

Operation Temperature: $-10 \sim +50^{\circ}\text{C} \text{ (+14} \sim 122^{\circ}\text{ F)}$

Filter Size: 52mm P0.75

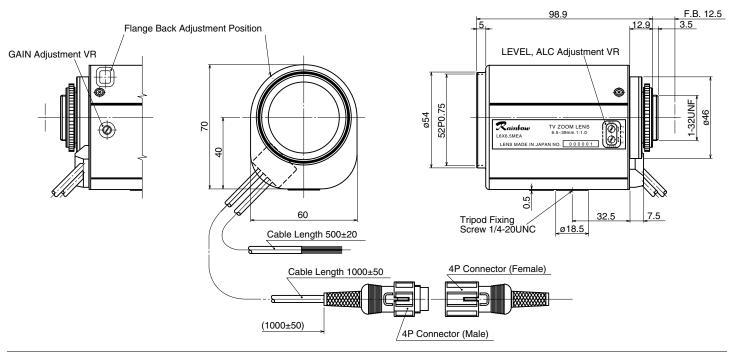
Iris:

Mount: CS-mount

(Adjustable Lens Postion)

Size, Approx. Weight: $60 \times 70 \times 98.9 \text{mm} \text{ (w/h/d)}, 500g$

(Approx. $2.4 \times 2.8 \times 3.9$ in., 1.1lb.)



- Circuit Diagram -

