

H6X8M-II 8~48mm F1.0 – C-Mount

Compatible with 1/2" & 1/3" Cameras

Focal Length: 8~48mm

Max. Relative Aperture: 1:1.0

Iris: F1.0~Close

Zoom Ratio: 6X

Angular Field of View: 1/2": $43.6^{\circ} \times 33.4^{\circ}$ at 8mm

 $7.7^{\circ} \times 5.7^{\circ}$ at 48mm

1/3": $33.4^{\circ} \times 25.4^{\circ}$ at 8mm

 $5.7^{\circ} \times 4.3^{\circ}$ at 48mm

Min. Object Distance

(M.O.D.):

1.0m (From Front Vertex)

Optical Back Focal

Distance: 14.56mm (In Air)

Operation: Zoom:

oom: Motorize

Motorized (DC±4V~12V, Max 40mA)

Speed Approx. 6 sec. (at 6.4V)

Focus: Motorized

Motorized (DC±4V~12V, Max 40mA)

Speed Approx. 7 sec. (at 6.4V)

Iris:

Motorized (DC±4V~12V, Max 40mA)

Speed Approx. 3.5 sec. (at 6.4V)

Operation Temperature:

-10 ~ +50°C (+14 ~ 122° F)

Filter Size:

52mm P0.75

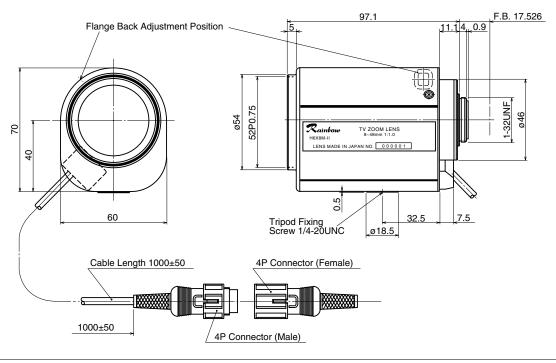
Mount:

C-mount (Adjustable Lens Postion)

Size, Approx. Weight:

 $60 \times 70 \times 97.1$ mm (w/h/d), 560g

(Approx. $2.4 \times 2.8 \times 3.8$ in., 1.2lb.)



- Circuit Diagram -

