

H10X8M-II 8~80mm F1.2 - C-Mount

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

Focal Length: 8~80mm

Max. Relative Aperture: 1:1.2

Iris: F1.2~Close

Zoom Ratio: 10X

Angular Field of View: 1/2": 43.6° × 33.4° at 8mm

 $4.6^{\circ} \times 3.4^{\circ}$ at 80mm

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

 $3.4^{\circ} \times 2.6^{\circ}$ at 80mm

Min. Object Distance

(M.O.D.):

1.2m (From Front Vertex)

Optical Back Focal

Distance:

15.764mm (In Air)

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

Speed Approx. 6 sec. (at 6.4V)

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

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)

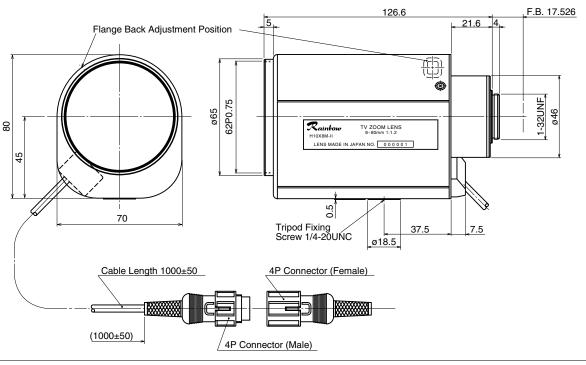
Filter Size: 62mm P0.75

Mount: C-mount

(Adjustable Lens Postion)

Size, Approx. Weight: $70 \times 80 \times 126.6$ mm (w/h/d), 700g

(Approx. $2.8 \times 3.1 \times 5.0$ in., 1.5lb.)



Circuit Diagram -

