

L10X85DC4P

8.5~85mm F1.8 - CS-Mount

Compatible with 1/3", & 1/4" Cameras

Focal Length: 8.5~85mm

Max. Relative Aperture: 1:1.8

Iris: F1.8~Approx. F360

With ND Spot Filter

Zoom Ratio: 10X

Angular Field of View: 1/3": $41.3^{\circ} \times 31.5^{\circ}$ at 8.5mm

 $4.3^{\circ} \times 3.2^{\circ}$ at 85mm

1/4": $23.9^{\circ} \times 18.0^{\circ}$ at 8.5 mm

 $2.4^{\circ} \times 1.8^{\circ}$ at 85mm

Min. Object Distance

(M.O.D.):

1.2m (From Front Vertex)

Optical Back Focal

Distance: 15.56mm (In Air)

Operation: Zoom: Motorized (DC±6.4V~12V, Max 40mA)

Speed Approx. 6.5 sec. (at 6.4V)

Focus: Motorized (DC±6.4V~12V, Max 40mA)

Speed Approx. 6.5 sec. (at 6.4V)

Iris: IG (Auto-Close System)

Close to Open: Less than 4V Open to Close: More than 0.1V

Speed Within 4 sec.

Operation Temperature: -10 ~ +50°C (+14 ~ 122° F)

Filter Size: 43mm P0.75

Mount: CS-mount (Adjustable Lens Postion)

Size, Approx. Weight: $70 \times 65 \times 106.5$ mm (w/h/d), 280g

(Approx. $2.8 \times 2.6 \times 4.2$ in., 9.9oz.)





