

L540VCS - (Manual Iris)

5~40mm F1.6 - CS-Mount

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

5~40mm Focal Length:

Max. Relative Aperture: 1:1.6

Iris: F1.6~Close

Angular Field of View: 1/3": $53.6^{\circ} \times 40.2^{\circ}$ at 5mm

> $6.5^{\circ} \times 4.8^{\circ}$ at 40mm 1/4": $40.2^{\circ} \times 32.3^{\circ}$ at 5mm $4.8^{\circ} \times 4.2^{\circ}$ at 40mm

Min. Object Distance

(M.O.D.):

0.1~1.0m (From Front Vertex)

Optical Back Focal

Distance:

9.6~15.9mm (In Air)

Operation: Zoom: Manual

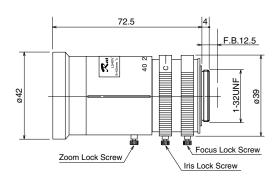
> Focus: Manual Iris. Manual

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

Filter Size: 40.5 P0.75

Size, Approx. Weight: \emptyset 42 × 72.5mm (dia/d), 134g

(Approx. $\emptyset 1.7 \times 2.9 \text{in.}, 4.8 \text{oz.}$)



L540VDC4P – (DC-type auto-iris with 4-pin) 5~40mm

5~40mm F1.6 – CS-Mount

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

Max. Relative Aperture: 1:1.6

Iris: F1.6~Approx. 360 With ND Spot Filter

1/3": $53.6^{\circ} \times 40.2^{\circ}$ at 5mm **Angular Field of View:**

> $6.5^{\circ} \times 4.8^{\circ}$ at 40mm 1/4": 40.2° × 32.3° at 5mm

4.8° × 4.2° at 40mm

Min. Object Distance

(M.O.D.):

0.1~1.0m (From Front Vertex)

Optical Back Focal

Distance:

Focal Length:

9.6~15.9mm (In Air)

Operation: Zoom: Manual

> Focus: Manual

Iris: IG (Auto-Close System)

Operation Voltage: Close to Open: Less than 3V Open to Close: More than 0.5V

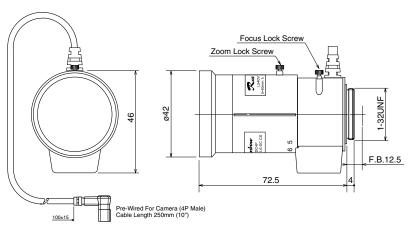
Operation Temperature: -10 ~ +50°C (+14 ~ 122° F)

Filter Size: 40.5 P0.75 Mount: CS-Mount

(Adjustable Lens Postion)

Size, Approx. Weight: $42 \times 46 \times 72.5$ mm (w/h/d), 155g

(Approx. $1.7 \times 1.8 \times 2.9$ in., 5.5oz.)



Camera Connector Wiring		
1 3	Pin	Signal
	1	Brake – *
	2	Brake + *
	3	Drive +
	4	Drive –
* Also referred to a	as DAMP, C	ONTROL, or DUMF