

1" Fixed Focal Length Manual-IRIS 50mm F1.8 – C-Mount

Compatible with 1", 2/3", 1/2", 1/3", 1/4" Cameras

SPECIFICATIONS

Focal Length	50mm
Maximum Relative Aperture	1:1.8
Iris	F1.8 - Close
Angular Field of View	14.5 ° x 10.9°
Image Format	12.8 x 9.6 mm (Ø16 mm)
Minimum Object Distance	0.7 m (From Front Vertex)
Object Dimensions at M.O.D.	12.8 x 9.6 cm
Optical Back Focal Distance	19.71 mm (In Air)

Flange Back	17.526mm
Operation Voltage	Close to Open : Less than 3V Open to Close : More than 0.5V
Operation	Focus Manual Iris Manual
Operation Temperature	- 10 °C ~ 50 °C / 14 °F ~ 122 °F
Mount	C-Mount (Adjustable Lens Position)
Front Thread	40.5mm P0.5
Size	Ø 46 x 42.5(D) mm, Approx. 145g

DIMENSIONS

UNIT: mm

