



1. Model FL-CC0614A-2M
 2. Application For 2/3 Format Camera

3. Specification

3-1. Physical (As per the attached drawing)

(1) Dimensions $\phi 48.0 \text{ mm} \times 59.9 \text{ mm}$
 (2) Weight 149 g
 (3) Mount C-Mount (1 – 32 UN – 2A)
 (4) Filter Screw Size No use with filter

3-2. Optical

(1) Focal Length 6 mm $\pm 5\%$
 (2) Max. Aperture Ratio 1: 1.4
 (3) Iris Range F / 1.4 to F / 16
 (4) Angle of View
 Diagonal 83.0°
 Horizontal 71.2°
 Vertical 56.5°
 (5) Picture format 8.8 mm \times 6.6 mm
 (6) Focusing Range Inf. to 0.1 m
 (7) Back Focal Length 10.9 mm (in air)
 (8) Flange Back Length 17.526 mm \pm 0.05 mm (in air)

3-3. Mechanical

(1) Focusing Mechanism Straight Helicoid
 Rotation Angle 158°
 Rotation Torque 0.2N·cm to 7.0 N·cm
 Focus Ring can be fixed at any positions by
 3 fixing screws (A) or 1 thumb screw (refer to external view)
 (2) Iris Mechanism Non-click, Close-down
 Rotation Angle 54°
 Rotation Torque 0.5N·cm to 7.0 N·cm
 Iris Ring can be fixed at any positions by 3 fixing screws (B)
 or 1 thumb screw (refer to external view)

3-4 Environmental Temperature Range -10°C to $+50^{\circ}\text{C}$

4. Accessories

(1) Front Lens Cap 1 piece
 (2) Rear Lens Cap 1 piece
 (3) Fixing Screw (A) for Focus Ring 3 pieces
 (4) Fixing Screw (B) for Iris Ring 3 pieces
 (5) Thumbscrew for Rings 2 pieces (for Optional Usage)
 (6) Packing Box 1 piece