

# EG3Z3915TCS-MPWIR

3X 3.9mm-10mm F1.5 Day & Night

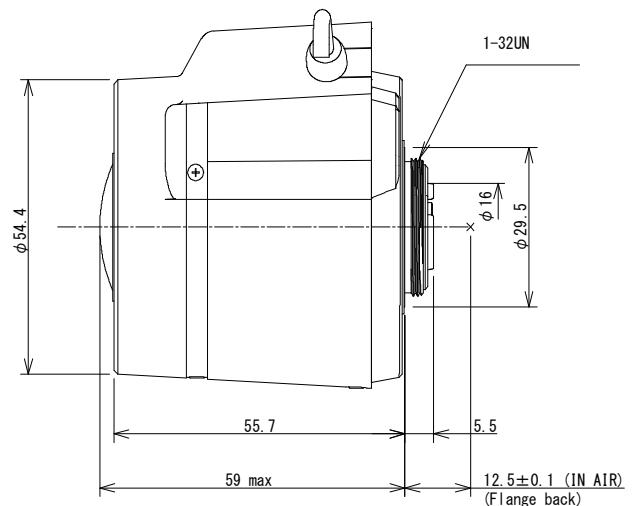
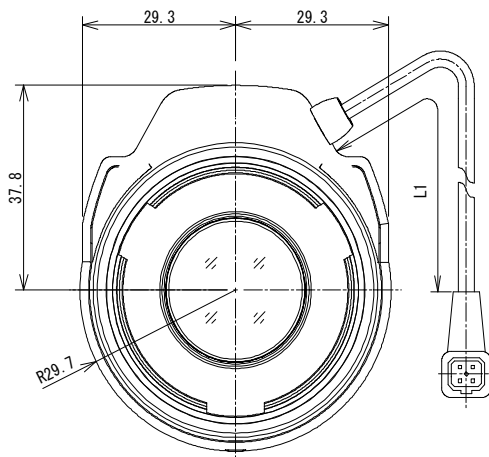
for 1/1.8 type 4K Cameras, Motorized Vari-focal, Stepping Motor Iris

i-CS Control (I<sup>2</sup>C)

CS-Mount

|                     |       |                                 |                |                       |                |                             |               |
|---------------------|-------|---------------------------------|----------------|-----------------------|----------------|-----------------------------|---------------|
| Model No.           |       | EG3Z3915TCS-MPWIR               |                | Effective             | Front          | ϕ 25mm                      |               |
| Focal Length        |       | 3.9mm - 10mm                    |                | Lens Aperture         | Rear           | ϕ 10.0mm                    |               |
| Max. Aperture Ratio |       | 1:1.5                           |                | Back Focal            | Tele           | 8.5mm                       |               |
| Max. Image Format   |       | 7.1mm x 5.4mm( ϕ 8.9mm)         |                | Length                | Wide           | 8.5mm                       |               |
| Operation Range     | Iris  | F1.5 - F16C                     |                | Flange Back Length    |                | 12.5mm                      |               |
|                     | Focus | 0.8m - Inf.                     |                | Mount                 |                | CS-Mount                    |               |
|                     | Zoom  | 3.9mm - 10mm                    |                | Filter Size           |                | -                           |               |
| Control             | Iris  | i-CS Control (I <sup>2</sup> C) |                | Dimensions            |                | ϕ 54.4 mm × 67.5 mm × 59 mm |               |
|                     | Focus | i-CS Control (I <sup>2</sup> C) |                | Weight                |                | 110g                        |               |
|                     | Zoom  | i-CS Control (I <sup>2</sup> C) |                |                       |                |                             |               |
| Angle of View       | D     | 1/1.8 type                      | 144.1° - 52.9° | 1/2 type              | 124.8° - 47.5° | 1/3 type                    | 89.3° - 35.5° |
|                     | H     |                                 | 108.1° - 42.1° |                       | 96.0° - 37.9°  |                             | 70.2° - 28.4° |
|                     | V     |                                 | 79.7° - 32.0°  |                       | 70.2° - 28.4°  |                             | 52.1° - 21.3° |
| Supply Voltage      |       | DC3.3V                          |                | Operating Temperature |                | -10℃ - +65℃                 |               |
| Current             |       | 450mA MAX                       |                |                       |                |                             |               |

## Dimensions



## Wiring Diagram

