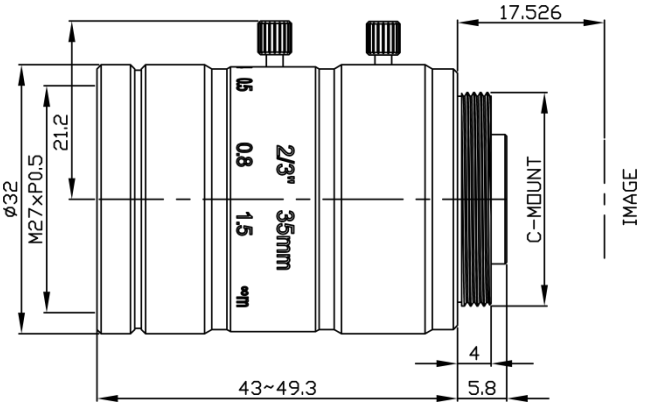
# AIRON-LENS-3528AQ-16M

**f=35mm F2.8 C-Mount 16.0MP**

**for 2/3” 1/1.7” 1/1.8” 1/2” 1/2.3” 1/2.5” ...**

## ▲ Specification:

| | | | | |
|---|---|---|---|---|
| Focal Length | 35mm | FOV(H×V) | 2/3" | 14.40° × 10.82° |
| Image Format | 2/3” | | 1/1.7" | 12.28° × 9.21° |
| Iris Range | F2.8 ~ F16 | | 1/1.8" | 11.75° × 8.82° |
| Focus Range | 0.2m ~ Inf. | Filter Size | | M27 , P=0.5mm |
| TV Distortion | -0.06% @0.5m | Dimensions | | Φ32×43mm |
| Iris Type | Manual | Weight | | 71.9±2g |
| Mount | C-Mount | Temperature Range | | -20℃ ~ 70℃ |

| Working Distance | Optical Magnification | Extension Ring | Ring Field of View(mm) | | | | | |
|---|---|---|---|---|---|---|---|---|
| | | | 2/3" | | 1/1.7" | | 1/1.8" | |
| (mm) | - | (mm) | H | V | H | V | H | V |
| 1000 | -0.035X | - | 252.6 | 189.4 | 215.1 | 161.1 | 205.7 | 154.3 |
| 900 | -0.039X | - | 227.3 | 170.5 | 193.6 | 145.0 | 185.1 | 138.9 |
| 800 | -0.044X | - | 202.1 | 151.5 | 172.1 | 128.9 | 164.6 | 123.4 |
| 700 | -0.050X | - | 176.8 | 132.6 | 150.6 | 112.8 | 144.0 | 108.0 |
| 600 | -0.058X | - | 151.5 | 113.7 | 129.1 | 96.7 | 123.4 | 92.6 |
| 500 | -0.070X | - | 126.3 | 94.7 | 107.6 | 80.6 | 102.9 | 77.1 |
| 400 | -0.088X | - | 101.0 | 75.8 | 86.1 | 64.5 | 82.3 | 61.7 |
| 300 | -0.117X | - | 75.8 | 56.8 | 64.5 | 48.3 | 61.7 | 46.3 |
| 200 | -0.175X | - | 50.5 | 37.9 | 43.0 | 32.2 | 41.1 | 30.9 |
| 150 | -0.233X | 5 | 37.9 | 28.4 | 32.3 | 24.2 | 30.9 | 23.1 |

## ▲ Dimensions: