



创威中科  
CWZK



SECULENS

## 镜头参数 (Parameter of Lens)

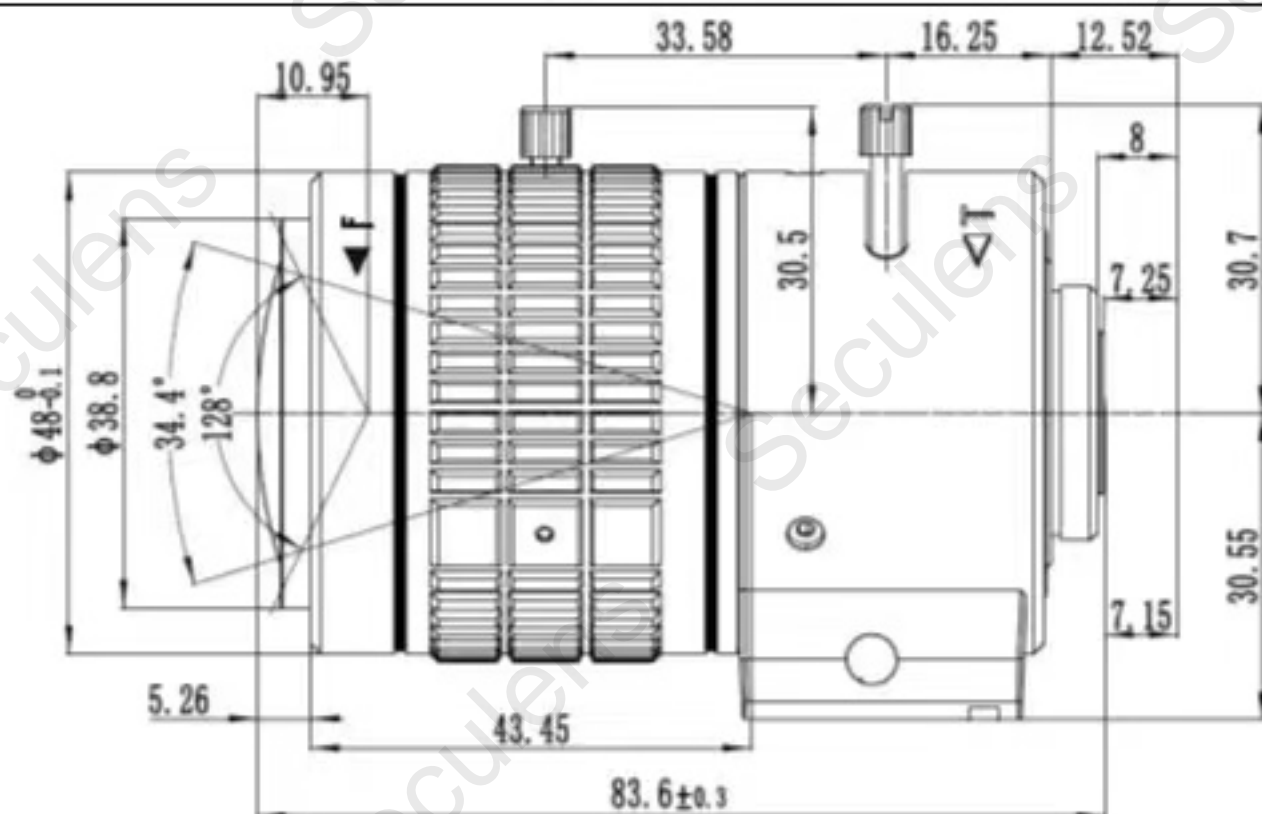
型号 (Model) :

CS-D03816IR (8MP)

|                               |                  |       |               |      |       |      |       |
|-------------------------------|------------------|-------|---------------|------|-------|------|-------|
| 分辨率 (Pixel)                   | 8 MegaPixel      |       |               |      |       |      |       |
| 像面尺寸 (Image format)           | 1/1.8"           |       |               |      |       |      |       |
| 焦距 (Focal length)             | 3.8~16mm         |       |               |      |       |      |       |
| 通光孔径 (Aperture)               | F1.5             |       |               |      |       |      |       |
| 接口 (Mount)                    | CS               |       |               |      |       |      |       |
| 视场角 (Field Angle)<br>D×H×V(°) |                  | 1/1.8 |               | 1/2  |       | 1/3  |       |
|                               |                  | 短焦    | 长焦            | 短焦   | 长焦    | 短焦   | 长焦    |
|                               | <b>D</b>         | 128   | 34.4          | 114  | 31.2  | 85.6 | 23.3  |
|                               | <b>H</b>         | 104   | 28            | 91.5 | 25.8  | 68   | 18.75 |
|                               | <b>V</b>         | 75.5  | 20.7          | 68   | 18.75 | 51   | 14    |
| 畸变 (Optical Distortion)       | -48~-2% (1/1.8") |       |               |      |       |      |       |
| 最近物距 (M.O.D.)                 | 1.5m             |       |               |      |       |      |       |
| 外形尺寸 (Dimension)              | Φ49.5×83.6mm     |       |               |      |       |      |       |
| 重量 (Weight)                   | 200g             |       |               |      |       |      |       |
| 法兰后焦距 (Flange BFL)            | 12.526mm         |       |               |      |       |      |       |
| 光学后焦距 (BFL)                   | 7.15~18.6mm      |       |               |      |       |      |       |
| 机械后焦距 (MBF)                   | 7.25~8mm         |       |               |      |       |      |       |
| 日夜共焦 (IR Correction)          | Yes              |       |               |      |       |      |       |
| 操作方法 (Operation)              | 光圈 (Iris)        |       | 自动光圈 (DC)     |      |       |      |       |
|                               | 聚焦 (Focus)       |       | 手动聚焦 (Manual) |      |       |      |       |
|                               | 变焦 (Zoom)        |       | 手动变焦 (Manual) |      |       |      |       |
| 工作温度 (Operating temperature)  | -10℃~+60℃        |       |               |      |       |      |       |



## 尺寸 (Size)



尺寸公差 Size tolerance (mm)

10-30±0.10

30-120±0.20

角度公差 Angle tolerance