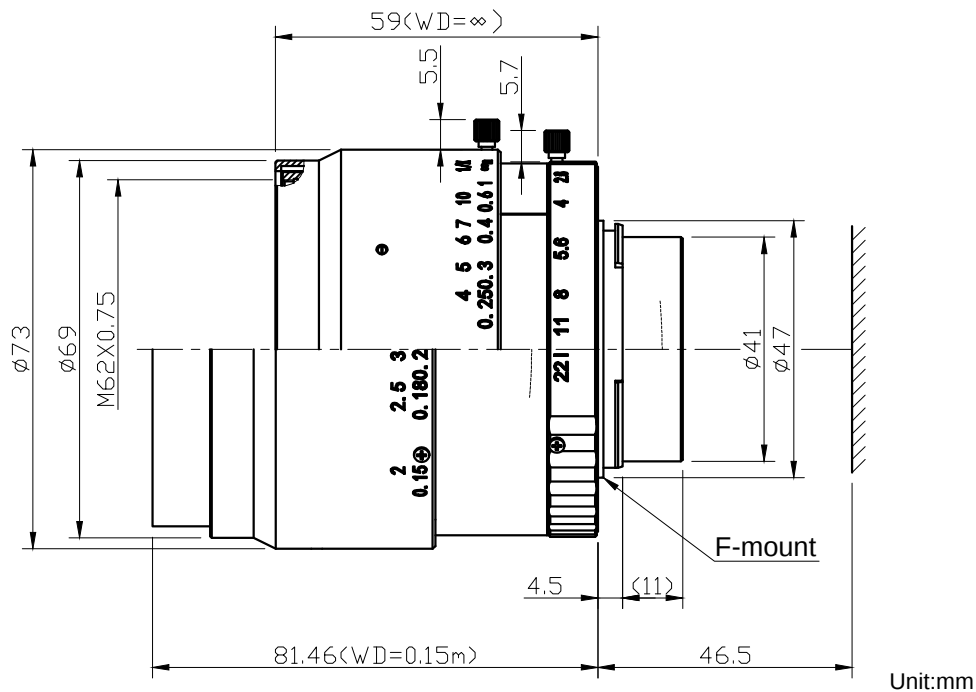


产品技术规格书  
(Product Technical Specification)

| No. | 名称 (Name)                         | 规格 (Specification) |            | No. | 名称 (Name)                       | 规格 (Specification) |             |        |        |
|-----|-----------------------------------|--------------------|------------|-----|---------------------------------|--------------------|-------------|--------|--------|
| 1   | 型号 (Model)                        | AZURE-5528HF       |            | 14  | 视场角<br>F.O.V(DxVxH)             | °"                 | 43mm        | 4/3    | 1      |
| 2   | 物料代码 (Material Code)              | 3. A01. 010045-A   |            |     |                                 | D                  | 43. 20      | 23. 43 | 16. 78 |
| 3   | 靶面格式 (Image Format)               | 43mm               |            |     |                                 | H                  | 35. 14      | 18. 84 | 13. 46 |
| 4   | 分辨率 (Resolution)                  | 5um                |            |     |                                 | V                  | 26. 73      | 14. 19 | 10. 11 |
| 5   | 焦距 (Focal Length)                 | 55mm               |            | 15  | 接口 (Mount)                      |                    | F           |        |        |
| 6   | 后截距 (Back Focus)                  | 34. 74~64. 35mm    |            | 16  | 放大倍率 (Magnification)            |                    | 0~0. 52X    |        |        |
| 7   | F值 (F/ No.)                       | 2. 8               |            | 17  | 适用物距<br>(Suitable Distance)     |                    | 150~∞mm     |        |        |
| 8   | 光圈 (Iris Type)                    | Manual             |            | 18  | 镀膜 (Coating)                    |                    | 400~950nm   |        |        |
| 9   | 畸变 (Distortion)                   | <0. 2%             |            | 19  | 外形尺寸 (Dimention)                |                    | φ 73×81. 46 |        |        |
| 10  | 通光口径<br>(Lens Effective Diameter) | 前面 (Front)         | φ 27. 29mm | 20  | 重量 (Weight)                     |                    | g           |        |        |
|     |                                   | 后面 (Back)          | φ 16. 21mm | 21  | 工作温度<br>(Operating Temperature) |                    | -20℃~+65℃   |        |        |
| 11  | 相对照度<br>(Relative Illuminate)     | 56. 5%             |            | 22  | 镜头组成<br>(Lens Construction)     |                    | 10~6        |        |        |
| 12  | 光学总长 (TTL)                        | 124mm              |            | 23  | 最大主光线入射角<br>(CRA)               |                    | 26. 8°      |        |        |
| 13  | 设计波长<br>(Design Wavelength)       | 400~700nm          |            | 24  | 滤镜尺寸<br>(Filter Thread)         |                    | M62×0. 75   |        |        |

Size:



|      |       |         |          |                                       |
|------|-------|---------|----------|---------------------------------------|
| Draw | Check | Recheck | Approval | 福建浩蓝光电有限公司<br>AZURE Photonics Co.,Ltd |
|      |       |         |          |                                       |
|      |       |         |          |                                       |