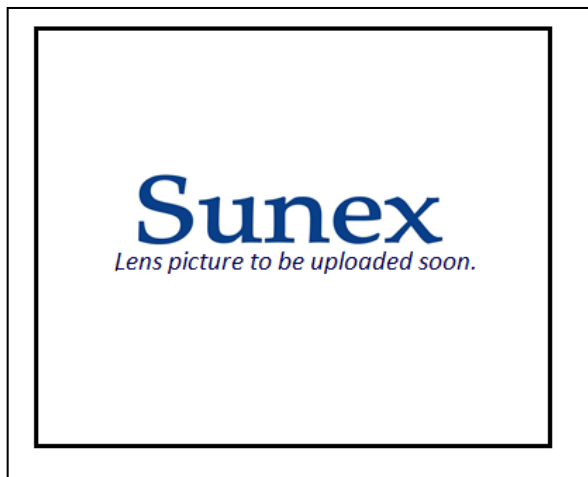


4k+ 1NCH Large Format Wide Angle Lens



Description

The DSL695 is a large format, hybrid fisheye lens designed to give full-circular image on large 1" Format sensors with resolution up to 20MP.

Key Features

- 1NCH™ format
- High Resolution
- Mid Angle
- F/3.2

Optical Specifications

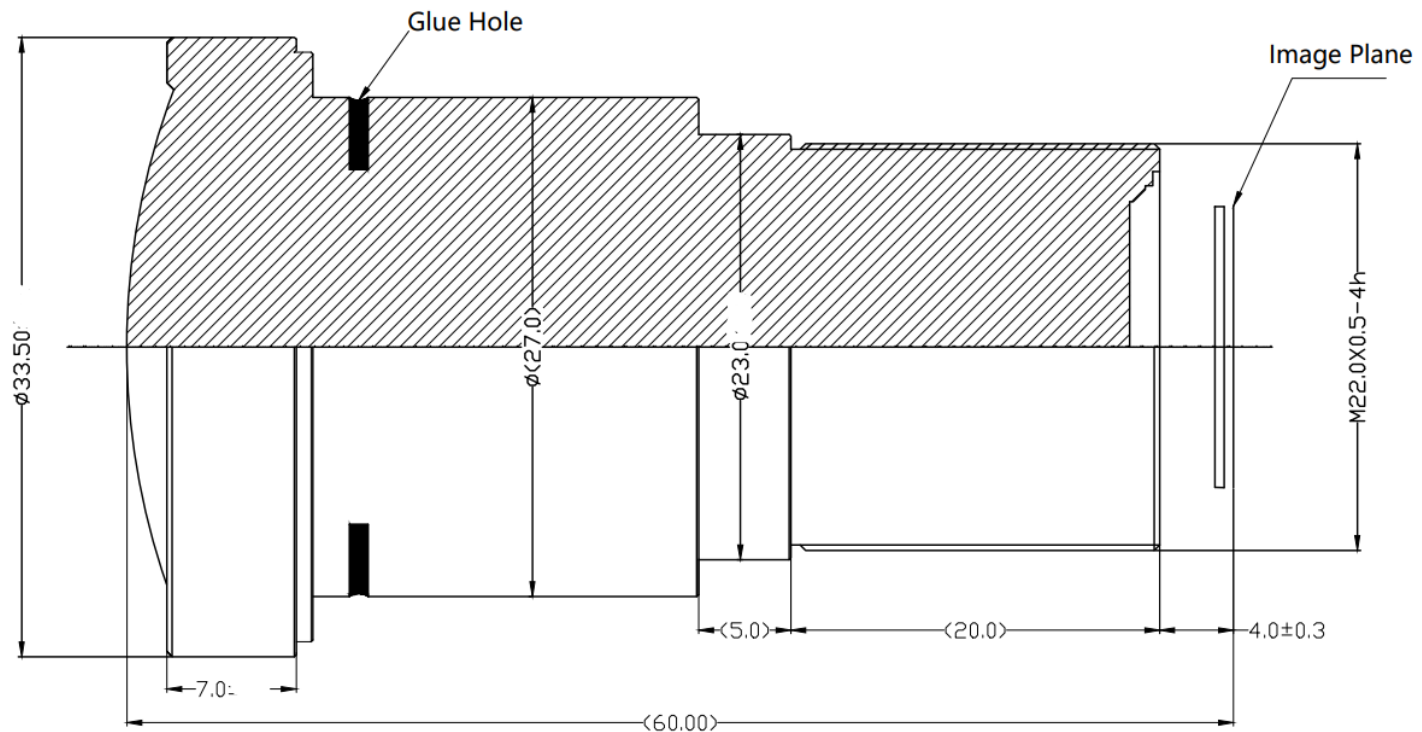
| Sunex PN DSL695 | |
|---------------------------|------------------------------|
| Description | Hybrid 1NCH™ Wide Angle Lens |
| Imager Format | 1" Class |
| Nominal Imager Resolution | 20MP |
| Focal Length | 7.65mm |
| Relative Aperture (F/#) | 3.2 |
| Image Circle | 16.0mm |
| Field of View | 115° @16.0mm |
| Total Track Length | 60mm |
| Distortion | +4% f-theta |
| Chief Ray Angle | 9.3° |
| IR cut-off filter | Optional IR Cut @ 650nm |

Applications

- Security/Surveillance
- Video Conferencing
- Automotive

DSL695A-NIR-F3.2 and DSL695-650-F3.2 Mechanical Dimensions [mm]:

Note: DSL695A is intended for use with Sunex CMT318A



Notes:

- 1.EFL=7.65;
- 2.F/#=3.2;
- 3.Barrel material:Black anodized AL;
Cap material:Black anodized AL;