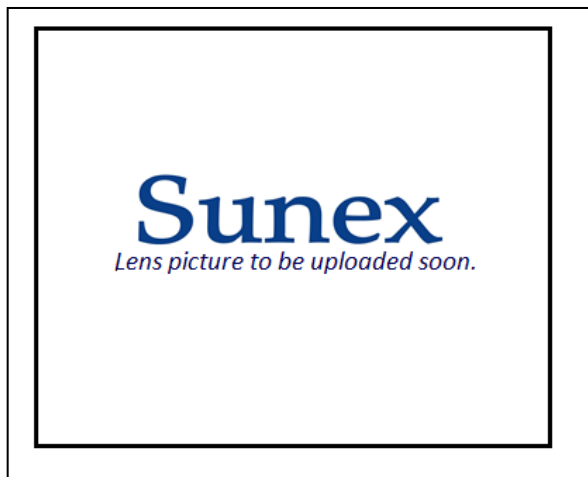


4k + 1NCH™ Large Format Standard Lens



Description

The DSL693 is a large format, all-glass lens designed to give full-circular image on large 1" Format sensors with resolution up to 20MP.

Key Features

- 1NCH™ format
- High Resolution

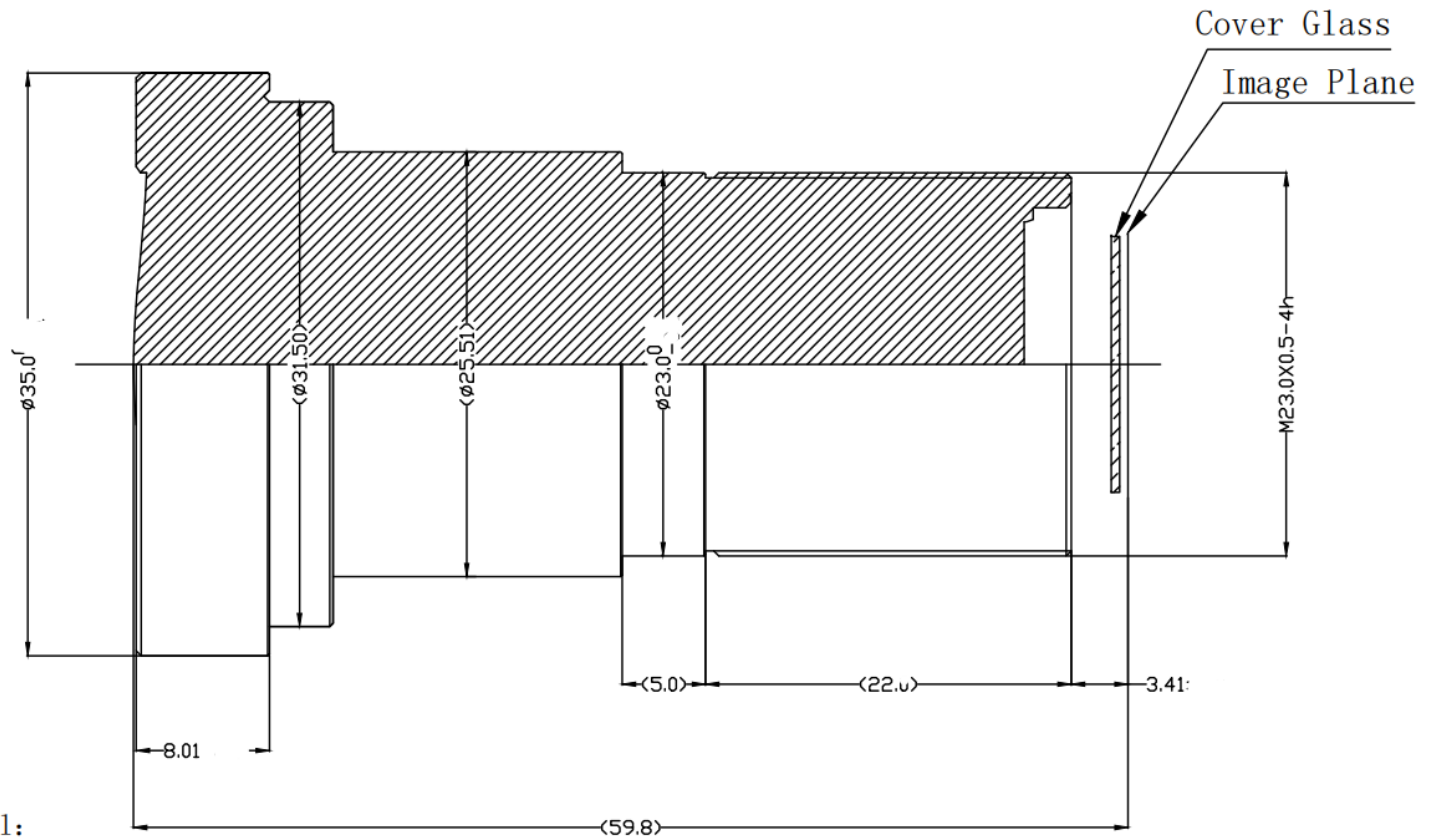
Optical Specifications

| Sunex PN DSL693 | |
|----------------------------------|----------------------------|
| Description | Hybrid 1NCH™ Standard Lens |
| Imager Format | 1" Class |
| Nominal Imager Resolution | 20MP |
| Focal Length | 9.6mm |
| Relative Aperture (F/#) | 2.8 |
| Image Circle | 16.0mm |
| Field of View | 81° @ 16.0mm |
| Total Track Length | 60mm |
| Distortion | -3.5% f-theta |
| Chief Ray Angle | 10.3° |
| IR cut-off filter | Optional 650nm IR cut |

Applications

- Security/Surveillance
- Broadcast Cameras
- Video Conferencing
- Immersive Imaging

DSL693A-NIR-F2.9 and DSL693A-650-F2.9 Mechanical Dimensions [mm]:



Note:
 1. EFL=9.59mm.
 2. F/#=2.8;
 3. Barrel material:
 Black anodized AL6061;