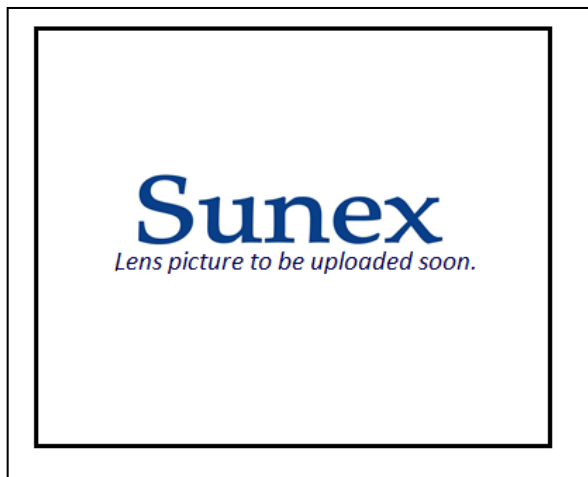


FOVEA Distortion Wide-Angle Lens



Description

The DSL397 is a FOVEA Distortion lens designed for 1/1.7" imager formats. The athermalized design combined with a large depth of focus yields optimal performance with temperature. The DSL397 has superior HDR capability and low F/#, making it ideal for various light conditions.

Key Features

- Thermally Stable
- Fovea Distortion profile
- All-Glass
- Low F/#

Optical Specifications

Sunex PN DSL397	
Description	All-Glass FOVEA Wide-Angle Lens
Imager Format	1/1.7"
Nominal Imager Resolution	4.1MP
Focal Length	5.65mm
Relative Aperture (F/#)	1.8
Image Circle	8.85mm
Field of View	134°
Total Track Length	30mm
Distortion	-56% F-tan theta
Chief Ray Angle	7.6°
IR cut-off filter	Optional 650nm IR cut

Applications

- Automotive
- Security/Surveillance

DSL397E -700-F1.8 Mechanical Dimensions [mm]:

