

4k+ 1NCH Large Format Mid Angle Lens



Description

The DSL693 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	96° @16.0mm
Total Track Length	60mm
Distortion	-4.63% f-tan Θ / 16% f- Θ
Chief Ray Angle	10.3°
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

