

4K+ Low Distortion NoGhost™ Wide Angle Lens



Description

The DSL466 is a miniature NoGhost™ wide-angle lens designed for 4K+ HDR sensors with up to 1/2" format size. The compact size, low distortion and high image quality make this lens ideal for performance demanding applications without need of dewarping capabilities.

Key Features

- NoGhost™
- 4k+ resolution
- Compact Design

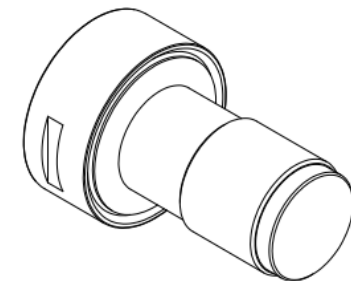
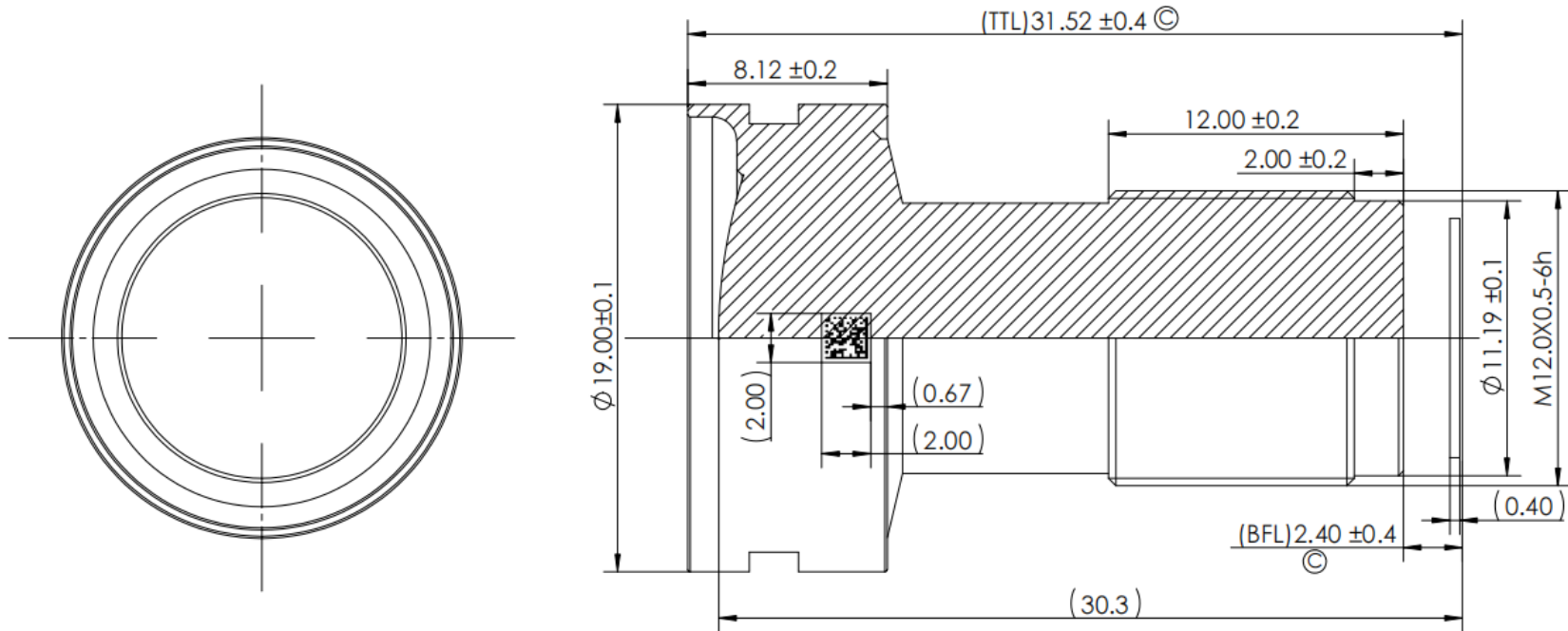
Optical Specifications

Sunex PN DSL466	
Description	Miniature NoGhost™ Lens
Nominal Imager Format	Up to 1/2"
Imager Resolution	Up to 14MP
Focal Length	5.05mm
Relative Aperture (F/#)	F/2.6
Image Circle	8.0mm
Field of View	63° at 6.2mm image circle 76° at 7.8mm image circle
Total Track Length	30.5mm OTTL, 31.6mm MTTL
Distortion	<5% rectilinear
Chief Ray Angle	11.5° at 8.0mm image circle, linear
IR cut-off filter	Optional 650nm IR cutoff filter.

Applications

- Video Conferencing
- Drones
- Security and Surveillance

DSL466B-650-F2.6 and DSL466B-NIR-F2.6 Mechanical Dimensions [mm]:



SUBJECT TO CHANGE WITHOUT NOTICE

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