

SY125 Lens Ultra wide - Multi Megapixel - No Distortion

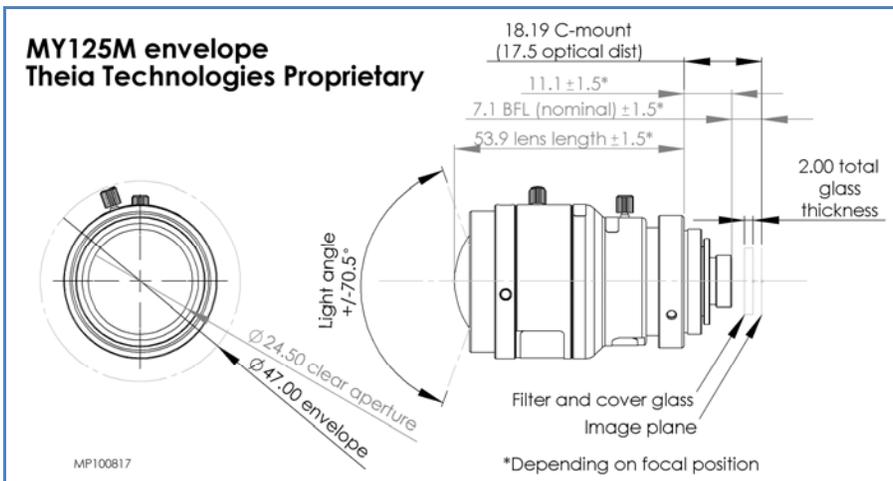
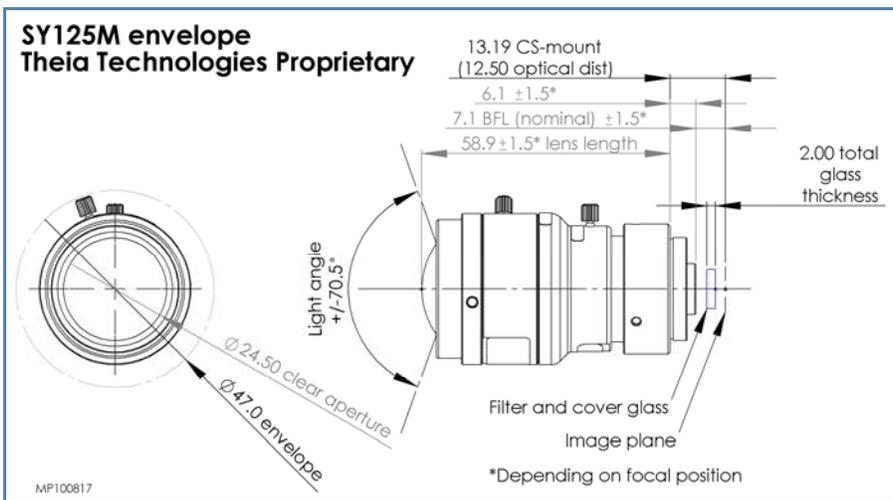
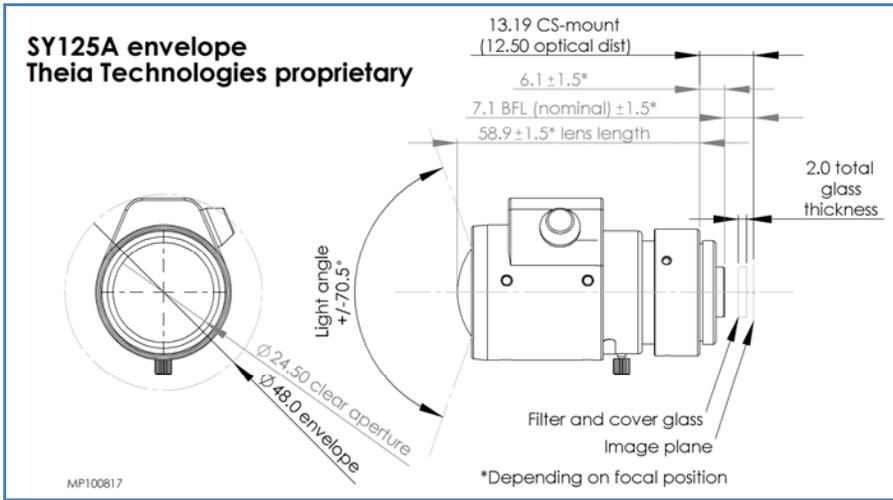


- ◆ **Ultra wide** field of view sees the complete image while the operator can digitally pan-tilt-zoom (dPTZ)
- ◆ Patented Linear Optical Technology™ enables a rectilinear lens with very **low distortion** for maximum resolution
- ◆ Supports **multi megapixel** resolution cameras for demanding applications
- ◆ **Pan focus** keeps near and far objects continuously in focus without lens adjustment
- ◆ Available with CS-mount or C-mount and with auto or manual iris



Lenses	SY125M	SY125A	MY125M
Mount type	CS-mount		C-mount
Focal length	1.28mm		
Linear Optical Technology®	Yes		
Distortion	<3%		
Resolution	Up to 5MPix		
F/#	F/1.8 to close		
Sensor size	1/4"	1/3"	1/2.5" *
Field of view (H)	109°	125°	135°
Field of view (V)	93°	109°	119°
Field of view (D)	122°	137°	141°

*Some vignetting may occur using a 1/2.5" sensor depending on sensor mechanical tolerance.



Theia Technologies, in cooperation with Nittoh Kogaku K.K., Suwa, Japan

For further information contact: **Theia Technologies**
 info@TheiaTech.com
www.TheiaTech.com
 Phone: 503-570-3296