

SWIR Objective 10mm F/2

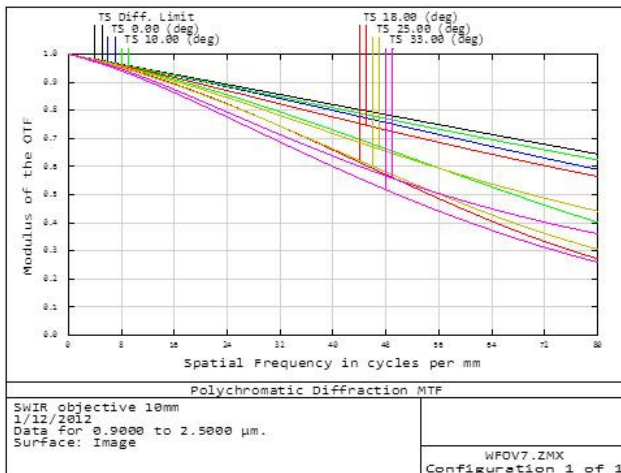
900 - 2500nm

Technical Specification

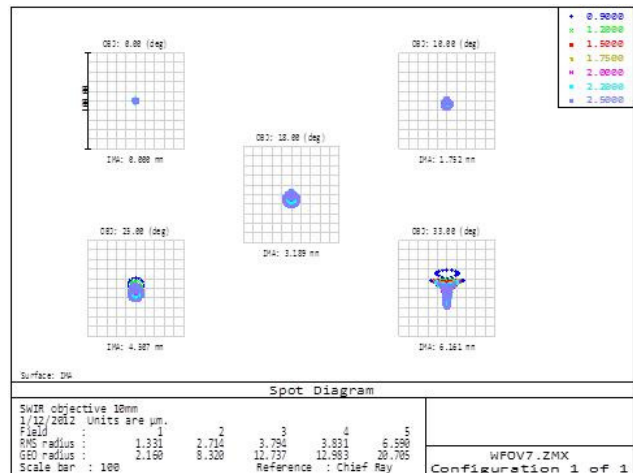
Focal Length	10 mm
Aperture	5 mm
F/number	2
Diagonal FOV	66 degrees
Horizontal FOV (2/3" sensor)	52.8 degrees
Vertical FOV (2/3" sensor)	39.6 degrees
Optical back focal length	6 mm
Mechanical back focal length	TBD mm
Minimum focus distance	300 mm



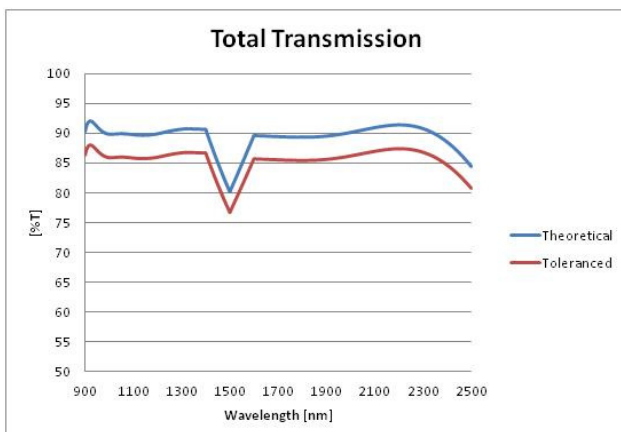
Theoretical MTF



Theoretical Spot Size



Theoretical Transmission



GERMAN CONTACT:
B5-Optics UG(haftungsbeschränkt)
Wildenbruchstraße 15
07745 Jena, Germany
www.b5-optics.com



SCANDINAVIAN CONTACT:
Nanoptio
Persiljevågen 53
SE-266 97 Hjärnarps, Sweden
www.nanoptio.com