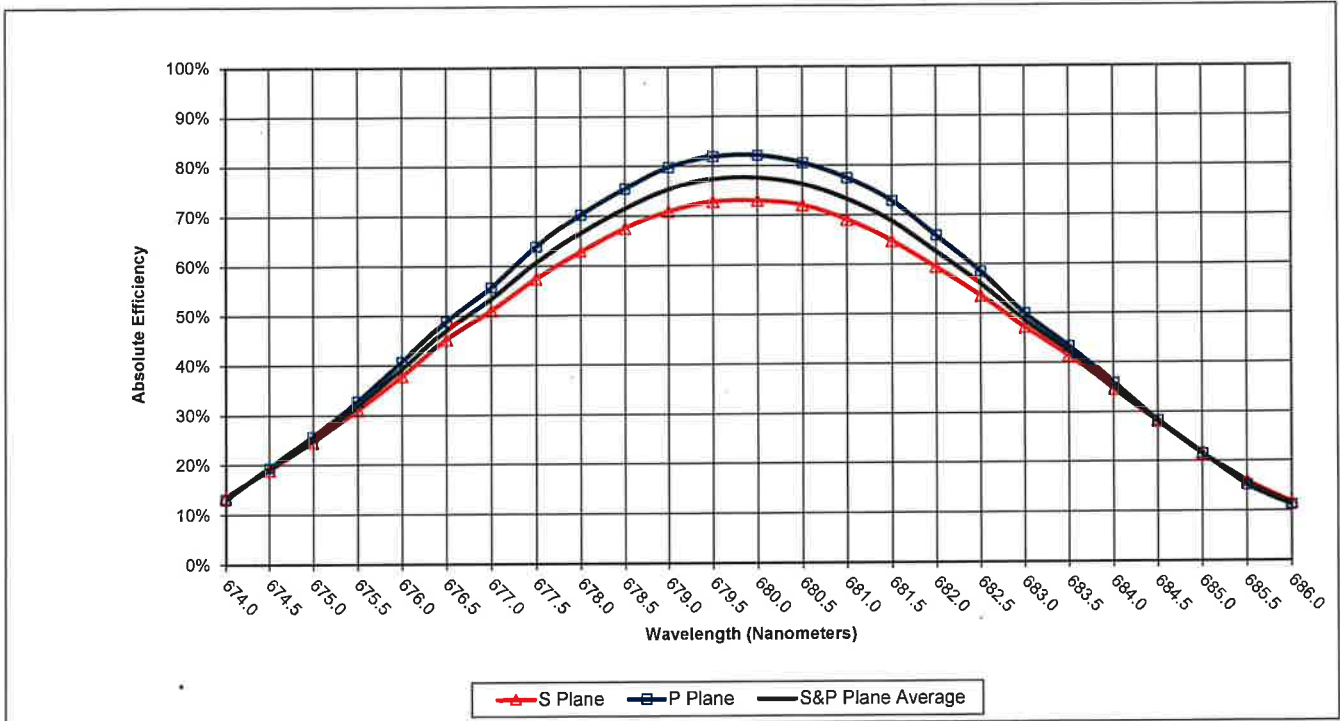


Diffraction Grating Efficiency

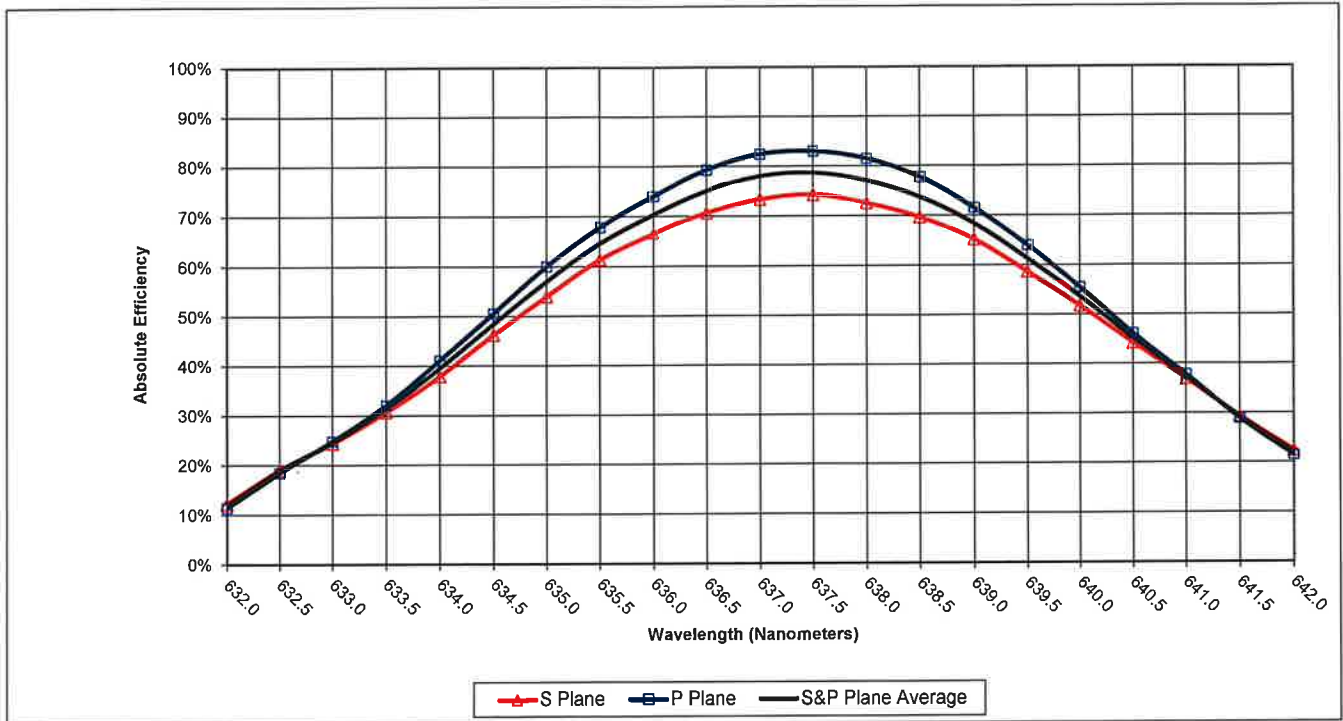


Serial Number: MR263-2-3-1
Catalog Number: 53A33ZD06-174E
G/mm: 31.6
Grating Type: Ruled
Coating: Ag/MgF2
Test Files: L8A

Blaze Order: 90th
Slits: 50µm
I.R. Slits: N/A
Aperture: 5 mm
Operator: JV
Test Date: 12/8/23

Reference: Measured and Reported Absolute
Polarizer: Rochon Cube
Polarization: S&P Plane Polarization
Test: Measured in Near Littrow

Diffraction Grating Efficiency

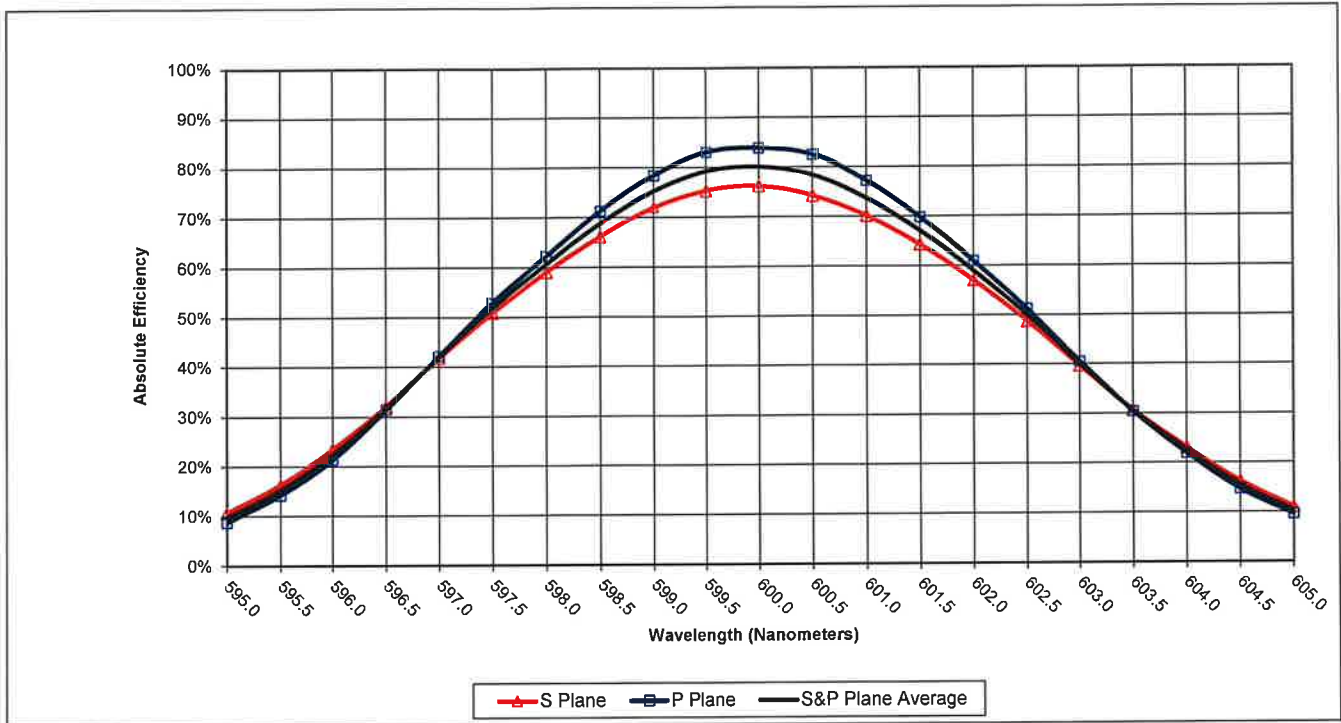


Serial Number: MR263-2-3-1
Catalog Number: 53A33ZD06-174E
G/mm: 31.6
Grating Type: Ruled
Coating: Ag/MgF2
Test Files: L8B

Blaze Order: 96th
Slits: 50 μ m
I.R. Slits: N/A
Aperture: 5 mm
Operator: JV
Test Date: 12/8/23

Reference: Measured and Reported Absolute
Polarizer: Rochon Cube
Polarization: S&P Plane Polarization
Test: Measured in Near Littrow

Diffraction Grating Efficiency

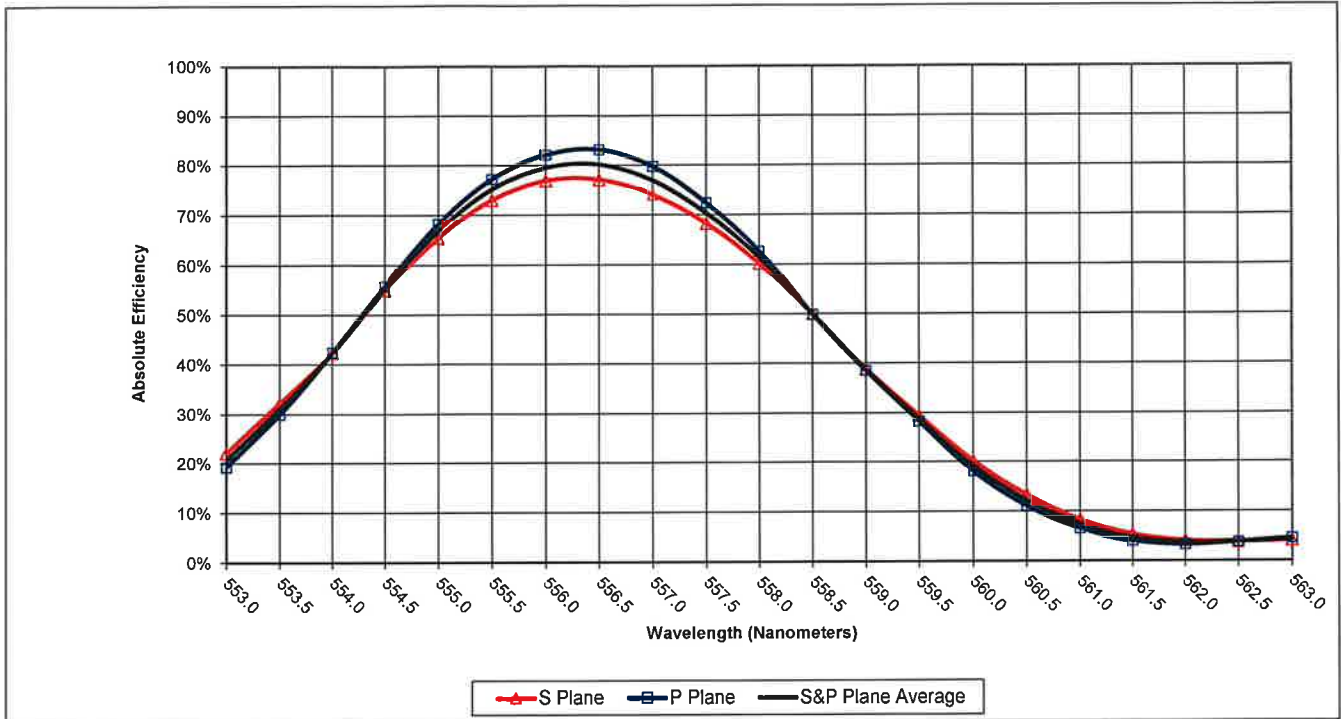


Serial Number: MR263-2-3-1
Catalog Number: 53A33ZD06-174E
G/mm: 31.6
Grating Type: Ruled
Coating: Ag/MgF2
Test Files: L8C

Blaze Order: 102nd
Slits: 50µm
I.R. Slits: N/A
Aperture: 5 mm
Operator: JV
Test Date: 12/8/23

Reference: Measured and Reported Absolute
Polarizer: Rochon Cube
Polarization: S&P Plane Polarization
Test: Measured in Near Littrow

Diffraction Grating Efficiency

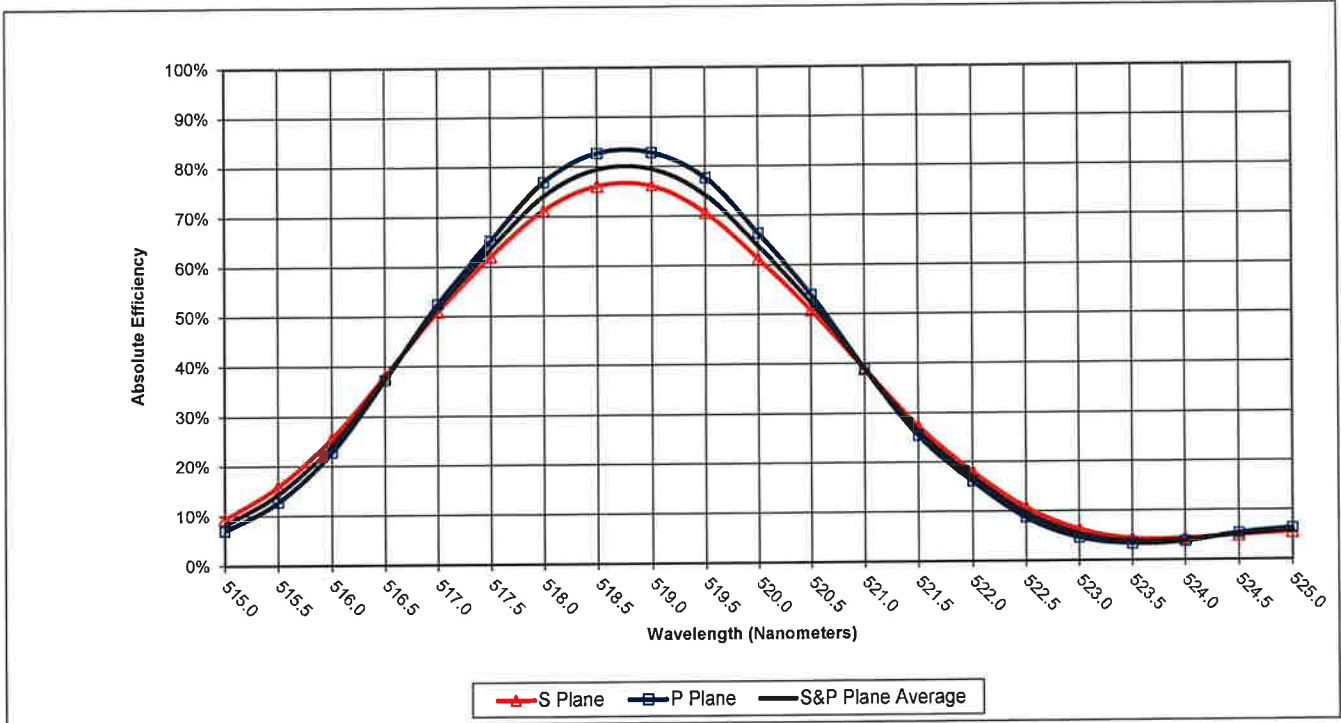


Serial Number: MR263-2-3-1
Catalog Number: 53A33ZD06-174E
G/mm: 31.6
Grating Type: Ruled
Coating: Ag/MgF2
Test Files: L8D

Blaze Order: 110th
Slits: 50µm
I.R. Slits: N/A
Aperture: 5 mm
Operator: JV
Test Date: 12/8/23

Reference: Measured and Reported Absolute
Polarizer: Rochon Cube
Polarization: S&P Plane Polarization
Test: Measured in Near Littrow

Diffraction Grating Efficiency

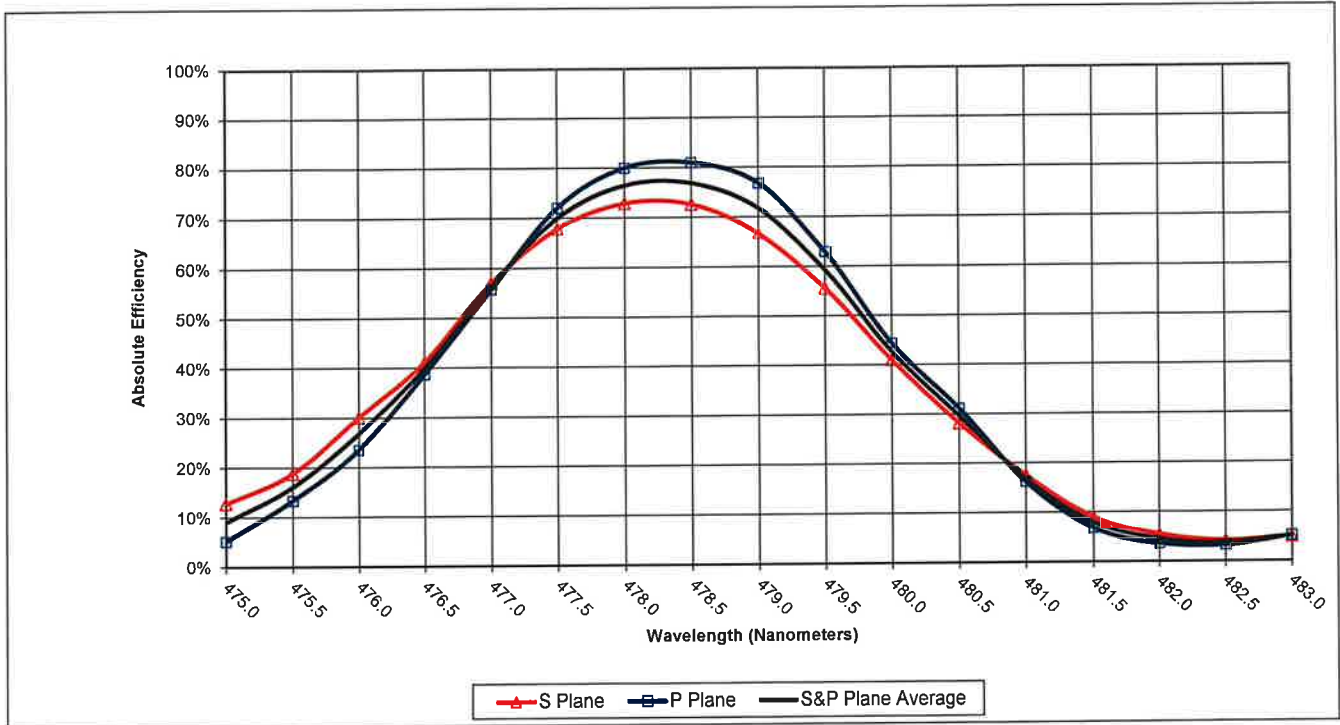


Serial Number: MR263-2-3-1
Catalog Number: 53A33ZD06-174E
G/mm: 31.6
Grating Type: Ruled
Coating: Ag/MgF2
Test Files: L8E

Blaze Order: 118th
Slits: 50µm
I.R. Slits: N/A
Aperture: 5 mm
Operator: JV
Test Date: 12/8/23

Reference: Measured and Reported Absolute
Polarizer: Rochon Cube
Polarization: S&P Plane Polarization
Test: Measured in Near Littrow

Diffraction Grating Efficiency



Serial Number: MR263-2-3-1
Catalog Number: 53A33ZD06-174E
G/mm: 31.6
Grating Type: Ruled
Coating: Ag/MgF2
Test Files: L8F

Blaze Order: 128th
Slits: 50µm
I.R. Slits: N/A
Aperture: 5 mm
Operator: JV
Test Date: 12/8/23

Reference: Measured and Reported Absolute
Polarizer: Rochon Cube
Polarization: S&P Plane Polarization
Test: Measured in Near Littrow