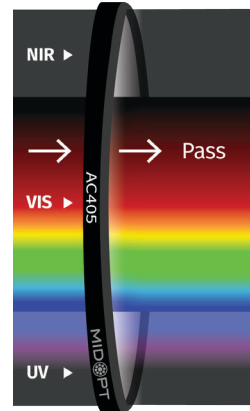
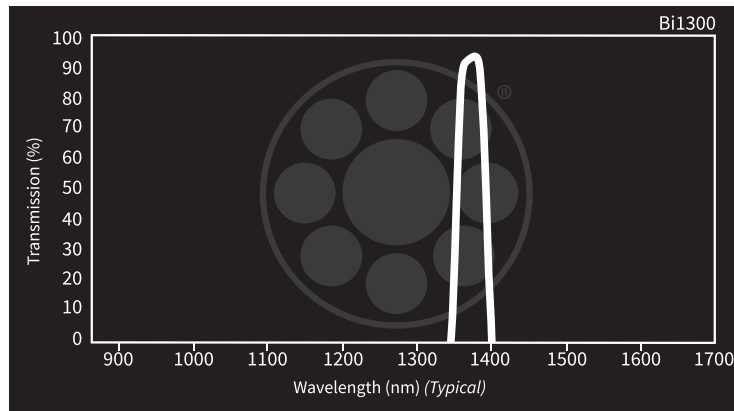


AC405 UV BLOCK ACRYLIC PROTECTIVE WINDOW

MIDOPT.COM
INFO@MIDOPT.COM

MIDOPT[®]
MIDWEST OPTICAL SYSTEMS, INC.



Useful Range: 415-1100nm | Tolerance: +/-10nm | Peak Transmission: ≥90% | Surface Quality: 80/50
Thickness: 3mm or 4.5mm

Wavelength (nm)	Transmission (%)
1100	92.33
1090	92.47
1080	92.60
1070	92.54
1060	92.50
1050	92.18
1040	91.91
1030	91.65
1020	91.61
1010	91.42
1000	91.51
990	91.84
980	92.14
970	92.43
960	92.81
950	92.44
940	92.51
930	92.50
920	91.98
910	91.82
900	90.05
890	91.74
880	92.60
870	92.39
860	92.08
850	92.91
840	92.57
830	92.06
820	92.45
810	92.52
800	92.40

Wavelength (nm)	Transmission (%)
790	93.05
780	92.62
770	92.66
760	92.59
750	92.49
740	92.28
730	92.38
720	92.51
710	92.64
700	92.48
690	92.52
680	92.48
670	92.28
660	92.25
650	92.38
640	92.40
630	92.51
620	92.12
610	92.12
600	92.11
590	92.02
580	92.08
570	92.06
560	92.04
550	92.26
540	92.29
530	92.10
520	92.04
510	91.95
500	92.12
490	92.09

Wavelength (nm)	Transmission (%)
480	92.12
470	92.02
460	91.86
450	91.85
440	91.90
430	90.94
420	86.73
410	67.37
400	22.93
390	1.05
380	0.00
370	0.00
360	0.00
350	0.00

Filter Mount & Size Options

Threaded Mount



For lenses with filter threads; Mount sizes M13.25 - M105

Part #	Thread Dia x Pitch	Part #	Thread Dia x Pitch
AC405-13.25	M13.25 x P0.5	AC405-46	M46 x P0.75
AC405-22.5	M22.5 x P0.5	AC405-48	M48 x P0.75
AC405-25.4 [®] (C-Mount)	M25.4 x P32TPI	AC405-49	M49 x P0.75
AC405-25.5	M25.5 x P0.5	AC405-52	M52 x P0.75
AC405-27	M27 x P0.5	AC405-55	M55 x P0.75
AC405-30.5	M30.5 x P0.5	AC405-58	M58 x P0.75
AC405-34	M34 x P0.5	AC405-62	M62 x P0.75
AC405-35.5	M35.5 x P0.5	AC405-67	M67 x P0.75
AC405-37	M37 x P0.75	AC405-72	M72 x P0.75
AC405-37.5	M37.5 x P0.5	AC405-77	M77 x P0.75
AC405-39	M39 x P0.5	AC405-82	M82 x P0.75
AC405-40.5	M40.5 x P0.5	AC405-86	M86 x P1.0
AC405-43	M43 x P0.75	AC405-95	M95 x P1.0
		AC405-105	M105 x P1.0

25.4™ C-Mount



Threads between lens and sensor

Part #: AC405-25.4

Slip Mount



- Designed for lenses without filter threads, varifocal and wide-angle lenses
- Includes locking set screws to secure adapter to lens

Create Part # -

Use "S" and add the outside diameter of lens in mm (ex: 43mm)

Example: AC405-S43

Unmounted



Create Part# -

CIRCLE: Use "D" and add diameter in mm (ex: 19mm).
Example: AC405-D19

RECTANGLE: Use "R" and add length in mm (ex: 30mm) x width in mm (ex: 15mm). *Example: AC405-R30x15*

SQUARE: Use "R" and add side measurement in mm (ex: 15mm). *Example: AC405-R15*