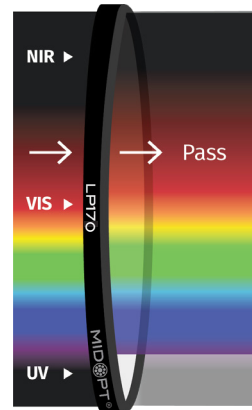
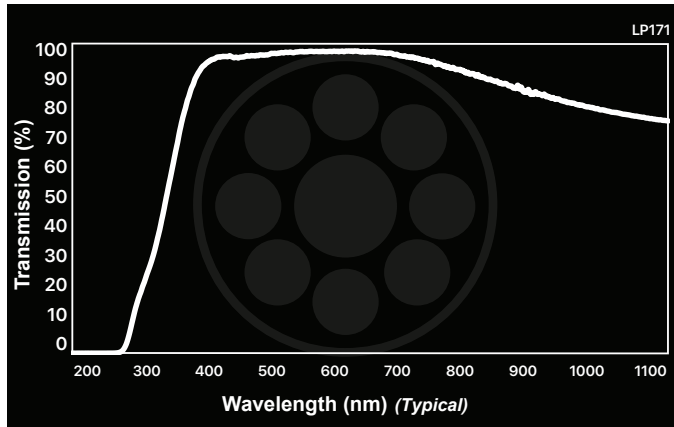


LP170 FUSED SILICA PROTECTIVE WINDOW

MIDOPT.COM
INFO@MIDOPT.COM

MIDOPT[®]
MIDWEST OPTICAL SYSTEMS, INC.



StabEDGE[®] Technology $\frac{40}{20}$ 40/20 Scratch/Dig

Useful Range: 200-2300nm | Tolerance: +/-10nm | Peak Transmission: ≥85% | Surface Quality: 40/20

Wavelength (nm)	Transmission (%)	Wavelength (nm)	Transmission (%)	Wavelength (nm)	Transmission (%)
2300	89.49	1500	87.72	700	86.02
2250	90.49	1450	87.85	650	85.40
2200	93.92	1400	87.83	600	85.65
2150	87.34	1350	87.73	550	85.60
2100	86.19	1300	87.65	500	85.58
2050	90.85	1250	87.58	450	85.33
2000	87.53	1200	87.38	400	84.97
1950	88.42	1150	87.29	350	84.61
1900	86.28	1100	87.18	300	84.34
1850	87.35	1050	86.99	250	82.61
1800	88.08	1000	86.68	200	74.71
1750	87.38	950	86.23		
1700	87.64	900	85.83		
1650	87.79	850	86.37		
1600	87.94	800	86.07		
1550	87.98	750	85.86		

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
LP170-13.25	M13.25 x P0.5	LP170-46	M46 x P0.75
LP170-22.5	M22.5 x P0.5	LP170-48	M48 x P0.75
LP170-25.4 [®] (C-Mount)	M25.4 x P32TPI	LP170-49	M49 x P0.75
LP170-25.5	M25.5 x P0.5	LP170-52	M52 x P0.75
LP170-27	M27 x P0.5	LP170-55	M55 x P0.75
LP170-30.5	M30.5 x P0.5	LP170-58	M58 x P0.75
LP170-34	M34 x P0.5	LP170-62	M62 x P0.75
LP170-35.5	M35.5 x P0.5	LP170-67	M67 x P0.75
LP170-37	M37 x P0.75	LP170-72	M72 x P0.75
LP170-37.5	M37.5 x P0.5	LP170-77	M77 x P0.75
LP170-39	M39 x P0.5	LP170-82	M82 x P0.75
LP170-40.5	M40.5 x P0.5	LP170-86	M86 x P1.0
LP170-43	M43 x P0.75	LP170-95	M95 x P1.0
		LP170-105	M105 x P1.0

25.4[™] C-Mount



Threads between lens and sensor

Part #: LP170-25.4

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: LP170-S43

Unmounted



Create Part# -

CIRCLE: Use "D" and add diameter in mm (ex: 19mm).

Example: LP170-D19



RECTANGLE: Use "R" and add length in mm (ex: 30mm) x width in mm (ex: 15mm). *Example: LP170-R30x15*

SQUARE: Use "R" and add side measurement in mm (ex: 15mm). *Example: LP170-R15*