

Band-pass filters

LS-BP series · Lens accessories · 40 models

Screw-in lens filters: band-pass 365, 470, 525, 635 (660), 850 and 940 nm, IR-cut 400-700 nm and UV-cut 420-700 nm, for filter threads M25.5 to M37 x P0.5.

Common specifications

Thread pitch P0.5

Ordering code: LS-BP<wavelength nm>-<thread> / LS-BUP400-700-<thread> (IR cut) / LS-LP420-700-<thread> (UV cut)

Models

Model	Band (nm)	Colour	Thread	Transmittance
LS-BP365-M25.5	365	Near UV	M25.5xP0.5	85%
LS-BP365-M27	365	Near UV	M27xP0.5	85%
LS-BP365-M30.5	365	Near UV	M30.5xP0.5	85%
LS-BP365-M35.5	365	Near UV	M35.5xP0.5	85%
LS-BP365-M37	365	Near UV	M37xP0.5	85%
LS-BP470-M25.5	470	Blue	M25.5xP0.5	85%-95%
LS-BP470-M27	470	Blue	M27xP0.5	85%-95%
LS-BP470-M30.5	470	Blue	M30.5xP0.5	85%-95%
LS-BP470-M35.5	470	Blue	M35.5xP0.5	85%-95%
LS-BP470-M37	470	Blue	M37xP0.5	85%-95%
LS-BP525-M25.5	525	Green	M25.5xP0.5	85%-95%
LS-BP525-M27	525	Green	M27xP0.5	85%-95%
LS-BP525-M30.5	525	Green	M30.5xP0.5	85%-95%
LS-BP525-M35.5	525	Green	M35.5xP0.5	85%-95%
LS-BP525-M37	525	Green	M37xP0.5	85%-95%
LS-BP635-M25.5	660	Bright red	M25.5xP0.5	85%-95%
LS-BP635-M27	660	Bright red	M27xP0.5	85%-95%
LS-BP635-M30.5	660	Bright red	M30.5xP0.5	85%-95%
LS-BP635-M35.5	660	Bright red	M35.5xP0.5	85%-95%
LS-BP635-M37	660	Bright red	M37xP0.5	85%-95%
LS-BP850-M25.5	850	Near IR	M25.5xP0.5	85%-95%
LS-BP850-M27	850	Near IR	M27xP0.5	85%-95%
LS-BP850-M30.5	850	Near IR	M30.5xP0.5	85%-95%
LS-BP850-M35.5	850	Near IR	M35.5xP0.5	85%-95%
LS-BP850-M37	850	Near IR	M37xP0.5	85%-95%
LS-BP940-M25.5	940	Near IR	M25.5xP0.5	85%-95%
LS-BP940-M27	850	Near IR	M27xP0.5	85%-95%
LS-BP940-M30.5	850	Near IR	M30.5xP0.5	85%-95%

LS-BP940-M35.5	850	Near IR	M35.5xP0.5	85%-95%
LS-BP940-M37	850	Near IR	M37xP0.5	85%-95%
LS-BUP400-700-M25.5	400-700	IR cut	M25.5xP0.5	95%
LS-BUP400-700-M27	400-700	IR cut	M27xP0.5	95%
LS-BUP400-700-M30.5	400-700	IR cut	M30.5xP0.5	95%
LS-BUP400-700-M35.5	400-700	IR cut	M35.5xP0.5	95%
LS-BUP400-700-M37	400-700	IR cut	M37xP0.5	95%
LS-LP420-700-M25.5	420-700	UV cut	M25.5xP0.5	95%
LS-LP420-700-M27	420-700	UV cut	M27xP0.5	95%
LS-LP420-700-M30.5	420-700	UV cut	M30.5xP0.5	95%
LS-LP420-700-M37	420-700	UV cut	M37xP0.5	95%