

Bandpassfilter UV - NIR > 900nm - 1550nm

Generelle Parameter

| | |
|--------------------------|----------------------------|
| Blocking: | min. 10^{-5} of x-ray-IR |
| Ø12 - Ø12,7mm: | CA > 9mm |
| Ø25 - Ø25,4mm: | CA > 22mm |
| Ø50mm (+0,2mm -1mm): | CA > 46mm |
| 50 x 50mm (+1mm -0,2mm): | CA > 48 x 48mm |

Lagerprogramm

ACHTUNG! Andere Abmessungen sind durch unser flexibles Lagerprogramm meist ohne Mehrpreis kurzfristig lieferbar.

| ZWL [nm] | HWB [nm] | Cav | Peak Transmis. [$\geq T\%$] | Typ | Bestell-Nr. ø12,7mm(A) CA > 9mm | Bestell-Nr. ø25,4mm(B) CA > 22mm) | Bestell-Nr. 50x50mm(C) ø50mm(D) |
|----------|----------|-----|-------------------------------|-----------|------------------------------------|---------------------------------------|------------------------------------|
| 900 ±6 | 45±8 | 6 | 80% | - | bk-900-45-A | bk-900-45-B | bk-900-45-C / D |
| 905 ±2 | 10±2 | 3 | 80% | GaAs Las. | bk-905-10-A | bk-905-10-B | bk-905-10-C / D |
| 905 ±3 | 27±2 | 4 | 80% | - | bk-905-27-A | bk-905-27-B | bk-905-27-C / D |
| 905 ±3,5 | 35±3,5 | 5 | 80% | GaAs Las. | bk-905-35-A | bk-905-35-B | bk-905-35-C / D |
| 905 ±5 | 50±5 | 4 | 80% | - | bk-905-50-A | bk-905-50-B | bk-905-50-C / D |
| 910 ±5 | 50±5 | 4 | 80% | - | bk-910-50-A | bk-910-50-B | bk-910-50-C / D |
| 940 ±3,5 | 20±2,5 | 3 | 80% | - | bk-940-20-A | bk-940-20-B | bk-940-20-C / D |
| 950 ±2 | 11±2 | 3 | 75% | - | bk-950-11-A | bk-950-11-B | bk-950-11-C / D |
| 950 ±3,5 | 20±2,5 | 3 | 80% | - | bk-950-20-A | bk-950-20-B | bk-950-20-C / D |
| 950 ±5 | 55±3,5 | 4 | 80% | - | bk-950-55-A | bk-950-55-B | bk-950-55-C / D |
| 955 ±5 | 60±4 | 6 | 80% | - | bk-955-60-A | bk-955-60-B | bk-955-60-C / D |
| 980 ±2 | 10±2 | 3 | 60% | - | bk-980-10-A | bk-980-10-B | bk-980-10-C / D |
| 980 ±2 | 10±2 | 3 | 75% | - | bk-980-10-A 1 | bk-980-10-B 1 | bk-980-10-C 1 / D1 |
| 1000 ±2 | 10±2 | 3 | 70% | - | bk-1000-10-A | bk-1000-10-B | bk-1000-10-C / D |

| ZWL [nm] | HWB [nm] | Cav | Peak Transmis. [$\geq T\%$] | Typ | Bestell-Nr. $\varnothing 12,7\text{mm(A)}$ | Bestell-Nr. $\varnothing 25,4\text{mm(B)}$ | Bestell-Nr. $50 \times 50\text{mm(C)}$ CA > 9mm) or $\varnothing 50\text{mm(D)}$ |
|----------------|--------------|-----|-------------------------------|--------|--|--|---|
| 1010 ± 15 | 160 ± 15 | 8 | 75% | - | bk-1010-160-A | bk-1010-160-B | bk-1010-160-C / D |
| 1030 ± 2 | 11 ± 2 | 3 | 70% | - | bk-1030-11-A | bk-1030-11-B | bk-1030-11-C / D |
| 1060 ± 3 | 20 ± 3 | 3 | 70% | - | bk-1060-20-A | bk-1060-20-B | bk-1060-20-C / D |
| 1064 ± 2 | 10 ± 2 | 3 | 65% | - | bk-1064-10-A | bk-1064-10-B | bk-1064-10-C / D |
| 1064 ± 2 | 10 ± 2 | 3 | 75% | Nd/YAG | bk-1064-10-A1 | bk-1064-10-B1 | bk-1064-10-C1 / D1 |
| 1064 $\pm 3,5$ | 20 $\pm 3,5$ | 4 | 75% | Nd/YAG | bk-1064-20-A | bk-1064-20-B | bk-1064-20-C / D |
| 1064 $\pm 3,5$ | 30 $\pm 3,5$ | 6 | 80% | Nd/YAG | bk-1064-30-A | bk-1064-30-B | bk-1064-30-C / D |
| 1115 ± 2 | 10 ± 2 | 3 | 65% | - | bk-1115-10-A | bk-1115-10-B | bk-1115-10-C / D |
| 1123 $\pm 3,5$ | 10 ± 2 | 3 | 60% | - | bk-1123-10-A | bk-1123-10-B | bk-1123-10-C / D |
| 1125 ± 2 | 10 ± 2 | 3 | 65% | - | bk-1125-10-A | bk-1125-10-B | bk-1125-10-C / D |
| 1125 ± 3 | 18 ± 2 | 3 | 40% | - | bk-1125-18-A | bk-1125-18-B | bk-1125-18-C / D |
| 1240 $\pm 3,5$ | 20 ± 2 | 3 | 60% | - | bk-1240-20-A | bk-1240-20-B | bk-1240-20-C / D |
| 1450 ± 4 | 25 ± 3 | 3 | 40% | - | bk-1450-25-A | bk-1450-25-B | bk-1450-25-C / D |
| 1545 ± 3 | 14 ± 2 | 3 | 60% | - | bk-1545-14-A | bk-1545-12-B | bk-1545-12-C / D |
| 1545 ± 4 | 22 ± 2 | 4 | 60% | - | bk-1545-22-A | bk-1545-22-B | bk-1545-22-C / D |
| 1550 ± 3 | 12 ± 3 | 3 | 50% | - | bk-1550-12-A | bk-1550-12-B | bk-1550-12-C / D |