

Bandpass Filters UV - NIR > 900nm - 1550nm

Generall Parameters

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

Stock program

ATTENTION! Other sizes are, due to our flexible stock program available at short notice mostly without an price increase.

CWL [nm]	HW [nm]	Cav	Peak Transmit. [≥T%]	Type	Order No. ø12,7mm(A) CA > 9mm	Order No. ø25,4mm(B) CA > 22mm) or	Order No. 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

CWL [nm]	HW [nm]	Cav	Peak Transmit. [≥T%]	Type	Order No. ø12,7mm(A) CA > 9mm	Order No. ø25,4mm(B) CA > 22mm) or	Order No. 50x50mm(C) ø50mm(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±3,5	20±3,5	4	75%	Nd/YAG	bk-1064-20-A	bk-1064-20-B	bk-1064-20-C / D
1064±3,5	30±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±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±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