

Bandpass Filters UV - NIR > 700nm - 799nm

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)
700±2	10±2	3	60%	-	bk-700-10-A	bk-700-10-B	bk-700-10-C / D
700±3	20±2	4	75%	-	bk-700-20-A	bk-700-20-B	bk-700-20-C / D
700±15	90±10	7	80%	-	bk-700-90-A	bk-700-90-B	bk-700-90-C / D
700±25	300±25	10	85%	-	bk-700-300-A	bk-700-300-B	bk-700-300-C / D
702±1	3±1	4	50%	-	bk-702-3-A	bk-702-3-B	bk-702-3-C / D
702±1	5±2	3	80%	-	bk-702-5-A	bk-702-5-B	bk-702-5-C / D
708±10	11±2	3	70%	-	bk-708-11-A	bk-708-11-B	bk-708-11-C / D
710±10	80±10	10	80%	-	bk-710-80-A	bk-710-80-B	bk-710-80-C / D
720±2	10±2	3	50%	-	bk-720-10-A	bk-720-10-B	bk-720-10-C / D
720±2	11±2	3	70%	-	bk-720-11-A	bk-720-11-B	bk-720-11-C / D
720±2	100±10	6	80%	-	bk-720-100-A	bk-720-100-B	bk-720-100-C / D
730±2	10±2	3	50%	-	bk-730-10-A	bk-730-10-B	bk-730-10-C / D
730±2	11±2	3	70%	-	bk-730-11-A	bk-730-11-B	bk-730-11-C / D
740±2	11±2	3	50%	-	bk-740-11-A	bk-740-11-B	bk-740-11-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 ø50mm(D)	Order No. 50x50mm(C) 1 / D1
740±2	11±2	3	70%	-	bk-740-11-A	bk-740-11-B	bk-740-11-C
745±2	11±2	3	60%	-	bk-745-11-A	bk-745-11-B	bk-745-11-C
750±2	11±2	3	70%	-	bk-750-11-A	bk-750-11-B	bk-750-11-C
750±2	12±2	3	50%	-	bk-750-12-A	bk-750-12-B	bk-750-12-C
760±2	11±2	3	75%	-	bk-760-11-A	bk-760-11-B	bk-760-11-C
765±2	10±2	3	70%	-	bk-765-10-A	bk-765-10-B	bk-765-10-C
773±2	10±2	3	70%	-	bk-773-10-A	bk-773-10-B	bk-773-10-C
775±2	11±2	3	70%	-	bk-775-11-A	bk-775-11-B	bk-775-11-C
777±2	10±2	3	70%	-	bk-777-10-A	bk-777-10-B	bk-777-10-C
780±2	10±2	3	60%	-	bk-780-10-A	bk-780-10-B	bk-780-10-C
780±2	10±2	3	80%	R-B	bk-780-10-A	bk-780-10-B	bk-780-10-C
780±3,5	25±3,5	4	80%	R-B	bk-780-25-A	bk-780-25-B	bk-780-25-C
780±10	100±20	6	80%	-	bk-780-100-A	bk-780-100-B	bk-780-100-C / D
780±20	150±20	8	80%	-	bk-780-150-A	bk-780-150-B	bk-780-150-C / D
780±50	450±50	10	80%	-	bk-780-450-A	bk-780-450-B	bk-780-450-C / D
782,5±3,5	25±3,5	5	70%	-	bk-782-25-A	bk-782-25-B	bk-782-25-C
785±2	13±2	3	70%	-	bk-785-13-A	bk-785-13-B	bk-785-13-C
785±3,5	27,5±2,5	4	80%	-	bk-785-27-A	bk-785-27-B	bk-785-27-C
785±3,5	40±2,5	4	80%	-	bk-785-40-A	bk-785-40-B	bk-785-40-C
787±2	14±2	3	80%	-	bk-787-14-A	bk-787-14-B	bk-787-14-C
790±2	12±2	3	80%	-	bk-790-12-A	bk-790-12-B	bk-790-12-C