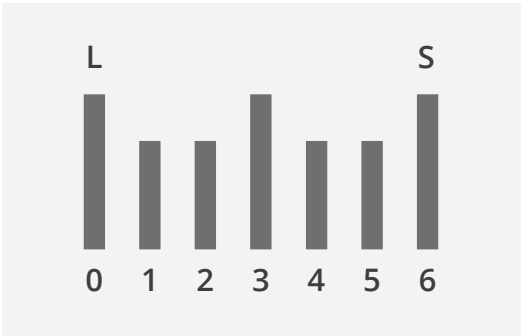
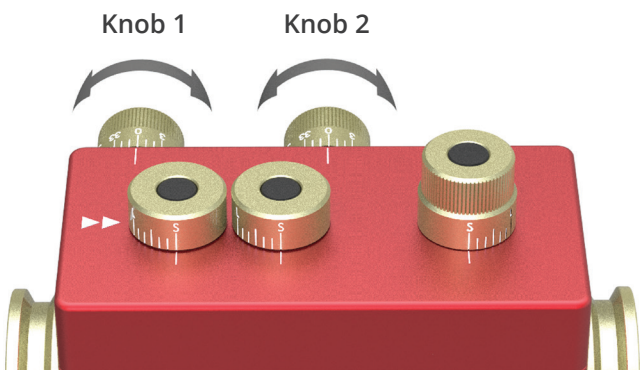
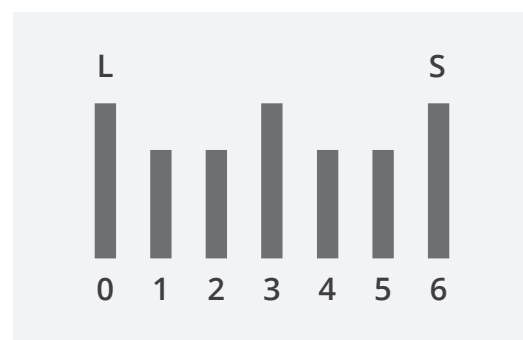
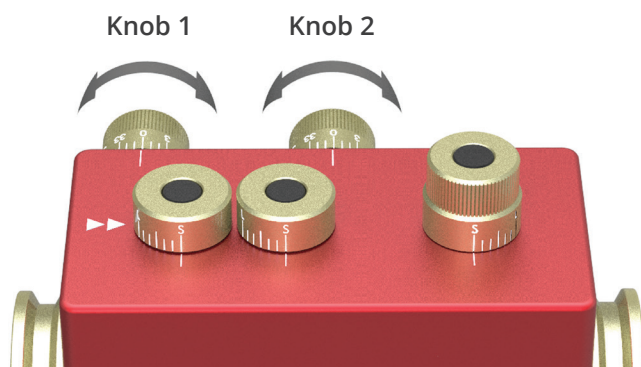


FWS High Resolution 380



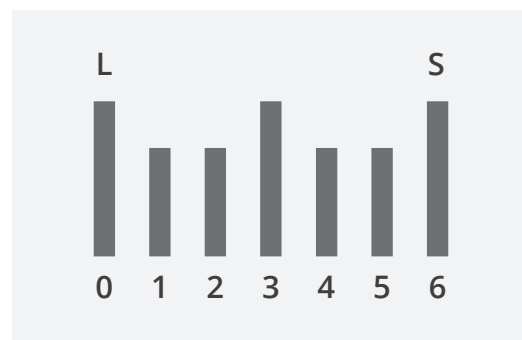
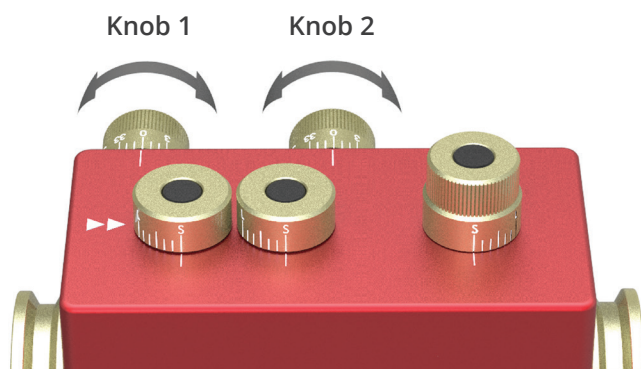
		Center Wavelength						Bandwidth	
Knob 2 \ Knob 1		0	1	2	3	4	5	6	
0		403	401	399	395	N/A	N/A	N/A	
		18	17	12	5	N/A	N/A	N/A	
1		403	401	398	394	N/A	N/A	N/A	
		18	18	14	5	N/A	N/A	N/A	
2		400	399	396	392	387	N/A	N/A	
		13	15	18	11	2	N/A	N/A	
3		396	396	393	389	384	N/A	N/A	
		7	8	13	16	7	N/A	N/A	
4		N/A	391	388	384	379	373	N/A	
		N/A	2	4	12	16	5	N/A	
5		N/A	N/A	N/A	379	373	369	362	
		N/A	N/A	N/A	3	10	17	7	
6		N/A	N/A	N/A	N/A	N/A	363	358	
		N/A	N/A	N/A	N/A	N/A	8	15	

FWS High Resolution 425



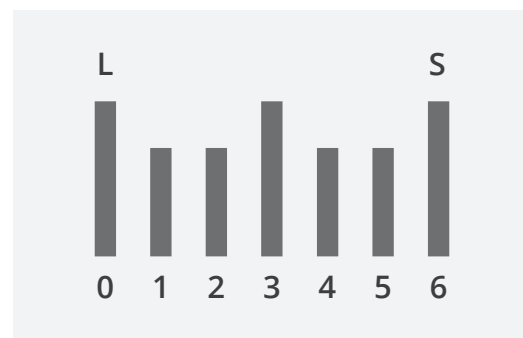
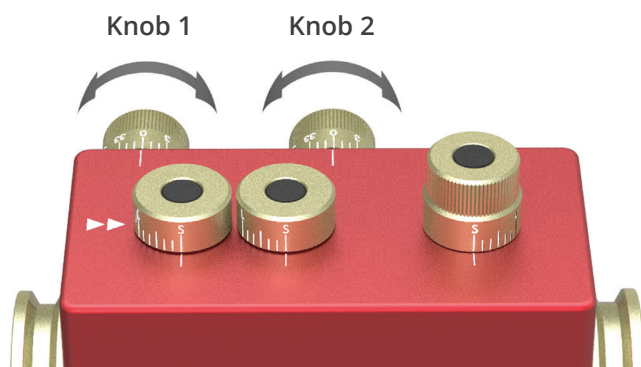
		Center Wavelength						Bandwidth	
Knob 2 \ Knob 1		0	1	2	3	4	5	6	
0		449	448	446	442	N/A	N/A	N/A	
		15	14	9	2	N/A	N/A	N/A	
1		449	448	446	440	N/A	N/A	N/A	
		16	15	10	1	N/A	N/A	N/A	
2		447	446	443	439	N/A	N/A	N/A	
		11	13	15	7	N/A	N/A	N/A	
3		442	442	439	435	428	N/A	N/A	
		3	4	10	15	3	N/A	N/A	
4		N/A	N/A	434	429	422	415	N/A	
		N/A	N/A	2	7	14	2	N/A	
5		N/A	N/A	N/A	N/A	416	410	403	
		N/A	N/A	N/A	N/A	7	14	2	
6		N/A	N/A	N/A	N/A	N/A	403	396	
		N/A	N/A	N/A	N/A	N/A	6	14	

FWS High Resolution 475



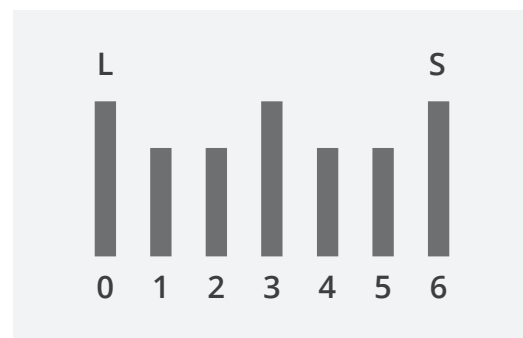
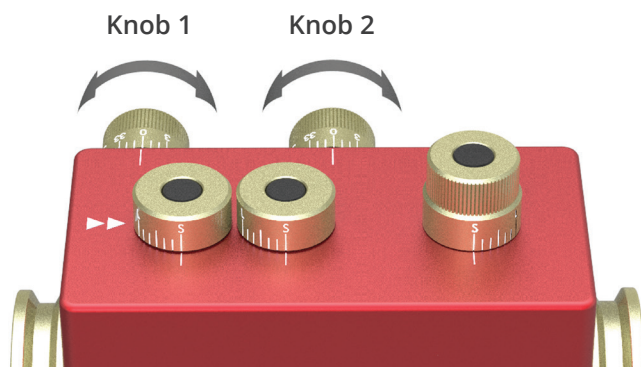
		Center Wavelength						Bandwidth	
Knob 1 \ Knob 2	Knob 2	0	1	2	3	4	5	6	
	Knob 1								
0		503	502	500	495	N/A	N/A	N/A	
		20	19	14	5	N/A	N/A	N/A	
1		503	502	499	494	N/A	N/A	N/A	
		19	20	15	4	N/A	N/A	N/A	
2		500	499	497	490	485	N/A	N/A	
		14	15	20	10	2	N/A	N/A	
3		496	495	492	486	480	N/A	N/A	
		5	6	12	18	6	N/A	N/A	
4		N/A	N/A	485	481	475	467	N/A	
		N/A	N/A	2	8	19	8	N/A	
5		N/A	N/A	N/A	N/A	468	461	453	
		N/A	N/A	N/A	N/A	8	18	6	
6		N/A	N/A	N/A	N/A	N/A	453	446	
		N/A	N/A	N/A	N/A	N/A	8	19	

FWS High Resolution 530



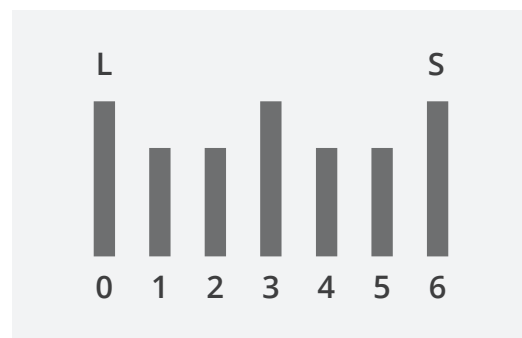
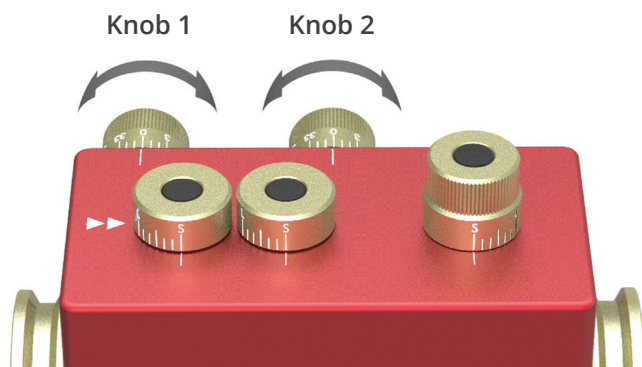
		Center Wavelength						Bandwidth	
Knob 2 \ Knob 1	0	1	2	3	4	5	6		
0	564	563	559	N/A	N/A	N/A	N/A		
	18	16	9	N/A	N/A	N/A	N/A		
1	563	562	558	553	N/A	N/A	N/A		
	17	18	10	1	N/A	N/A	N/A		
2	560	559	555	550	N/A	N/A	N/A		
	11	13	17	6	N/A	N/A	N/A		
3	555	553	550	544	538	N/A	N/A		
	1	3	8	15	3	N/A	N/A		
4	N/A	N/A	N/A	537	531	523	N/A		
	N/A	N/A	N/A	7	16	2	N/A		
5	N/A	N/A	N/A	N/A	522	515	561		
	N/A	N/A	N/A	N/A	7	16	2		
6	N/A	N/A	N/A	N/A	N/A	506	497		
	N/A	N/A	N/A	N/A	N/A	4	17		

FWS High Resolution 595



		Center Wavelength						Bandwidth	
Knob 2 \ Knob 1		0	1	2	3	4	5	6	
0		632	630	626	N/A	N/A	N/A	N/A	
		16	18	10	N/A	N/A	N/A	N/A	
1		630	629	626	620	N/A	N/A	N/A	
		14	16	13	2	N/A	N/A	N/A	
2		627	626	622	616	N/A	N/A	N/A	
		7	9	17	7	N/A	N/A	N/A	
3		N/A	N/A	617	610	602	N/A	N/A	
		N/A	N/A	5	16	1	N/A	N/A	
4		N/A	N/A	N/A	602	595	585	N/A	
		N/A	N/A	N/A	2	15	2	N/A	
5		N/A	N/A	N/A	N/A	586	577	567	
		N/A	N/A	N/A	N/A	2	16	3	
6		N/A	N/A	N/A	N/A	N/A	566	557	
		N/A	N/A	N/A	N/A	N/A	4	17	

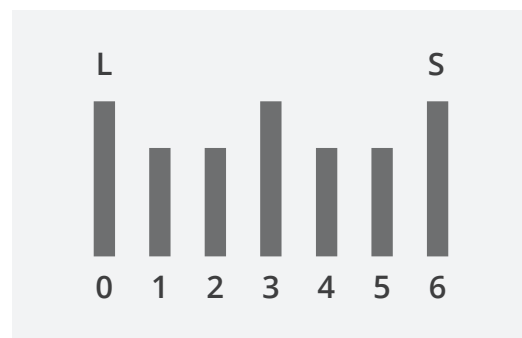
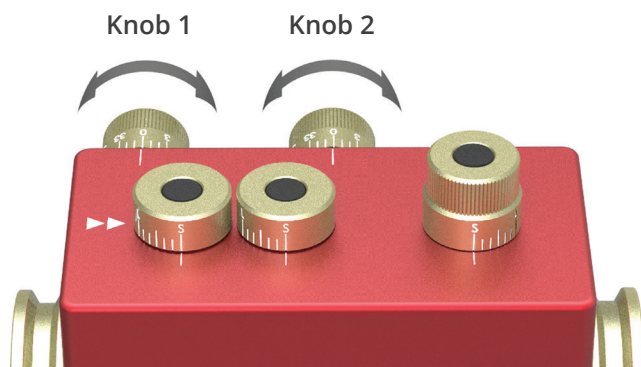
FWS High Resolution 665



Center Wavelength Bandwidth

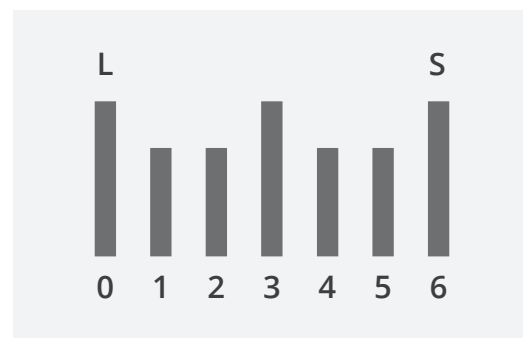
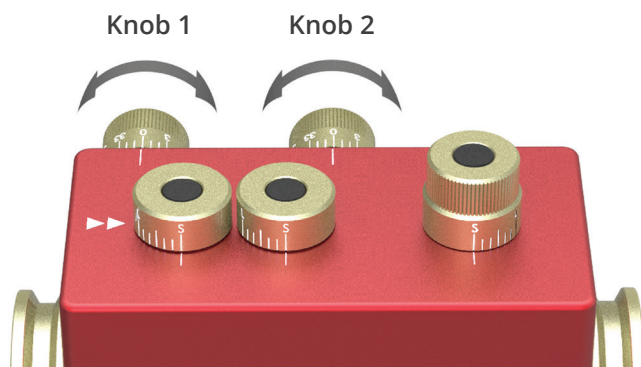
Knob 2 \ Knob 1	0	1	2	3	4	5	6
0	709 20	708 18	704 11	N/A N/A	N/A N/A	N/A N/A	N/A N/A
1	709 20	707 20	702 11	697 3	N/A N/A	N/A N/A	N/A N/A
2	705 13	704 15	700 19	692 5	N/A N/A	N/A N/A	N/A N/A
3	699 2	698 2	693 11	685 15	677 3	N/A N/A	N/A N/A
4	N/A N/A	N/A N/A	N/A N/A	675 5	664 15	657 7	N/A N/A
5	N/A N/A	N/A N/A	N/A N/A	N/A N/A	656 4	646 18	636 4
6	N/A N/A	N/A N/A	N/A N/A	N/A N/A	N/A N/A	634 3	623 19

FWS High Resolution 745



		Center Wavelength						Bandwidth	
Knob 2 \ Knob 1		0	1	2	3	4	5	6	
0		795	792	788	N/A	N/A	N/A	N/A	
		18	17	9	N/A	N/A	N/A	N/A	
1		795	793	786	N/A	N/A	N/A	N/A	
		18	17	11	N/A	N/A	N/A	N/A	
2		791	790	783	774	N/A	N/A	N/A	
		11	14	17	3	N/A	N/A	N/A	
3		N/A	782	777	767	757	N/A	N/A	
		N/A	3	7	17	3	N/A	N/A	
4		N/A	N/A	N/A	758	743	734	N/A	
		N/A	N/A	N/A	3	16	3	N/A	
5		N/A	N/A	N/A	N/A	735	720	712	
		N/A	N/A	N/A	N/A	3	17	7	
6		N/A	N/A	N/A	N/A	N/A	711	696	
		N/A	N/A	N/A	N/A	N/A	3	18	

FWS High Resolution 845



Center Wavelength Bandwidth

Knob 2 Knob 1	0	1	2	3	4	5	6
0	902	899	893	N/A	N/A	N/A	N/A
	17	13	4	N/A	N/A	N/A	N/A
1	900	898	893	N/A	N/A	N/A	N/A
	16	15	5	N/A	N/A	N/A	N/A
2	896	894	889	882	N/A	N/A	N/A
	8	11	13	5	N/A	N/A	N/A
3	N/A	N/A	877	867	861	N/A	N/A
	N/A	N/A	4	15	7	N/A	N/A
4	N/A	N/A	N/A	857	846	840	N/A
	N/A	N/A	N/A	6	13	8	N/A
5	N/A	N/A	N/A	N/A	834	817	810
	N/A	N/A	N/A	N/A	4	14	7
6	N/A	N/A	N/A	N/A	N/A	801	788
	N/A	N/A	N/A	N/A	N/A	11	15