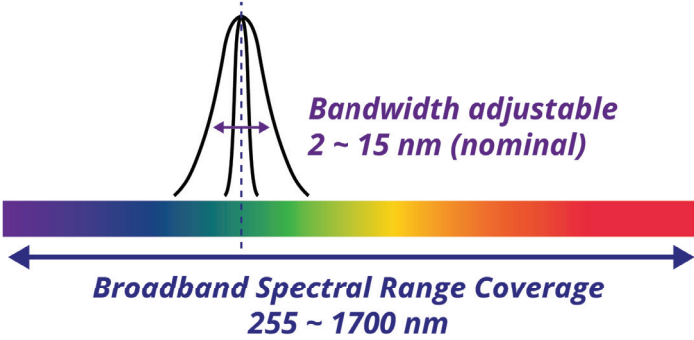
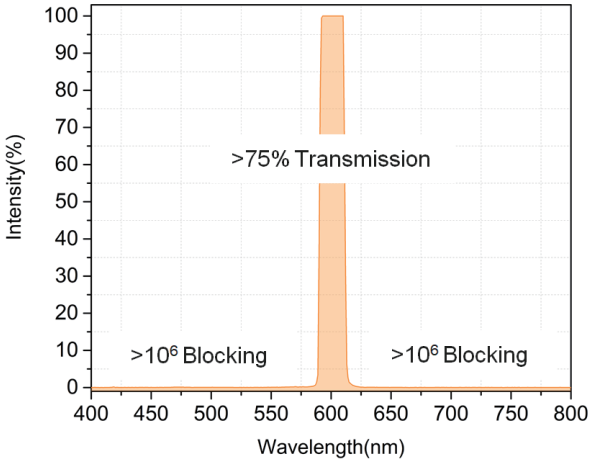


CWS-A5 / CWS-A10



Model	CWL (nm)	FWHM (nm)
CWS-F00	255 - 290	2 - 15
CWS-F01	280 - 310	2 - 15
CWS-F02	310 - 350	2 - 15
CWS-F03	348 - 390	2 - 15
CWS-F04	385 - 435	2 - 15
CWS-F05	430 - 490	2 - 15
CWS-F06	485 - 550	2 - 15
CWS-F07	545 - 620	2 - 15
CWS-F08	615 - 700	2 - 15
CWS-F09	690 - 790	3 - 15
CWS-F10	775 - 890	3 - 15
CWS-F11	880 - 1015	5 - 15
CWS-F12	1000 - 1150	5 - 15
CWS-F13	1140 - 1310	5 - 15
CWS-F14	1300 - 1500	5 - 15
CWS-F15	1475 - 1700	7 - 13



* User specified single wavelength and bandwidth

* CWS can be shipped within 72 hours

CWS-A5	5 mm	Suitable for supercontinuum lasers
CWS-A10	10 mm	Suitable for light sources with large beam size (tungsten-halogen, plasma, LED)

* For optimal performance input light source must be collimated

	CWS-A5	CWS-A10
Spectral range (nm)	255 - 1700 (single wavelength)	255 - 1700 (single wavelength)
Bandwidth (FWHM) (nm)	2 - 15 (single bandwidth)	2 - 15 (single bandwidth)
Aperture size (mm)	5	10
Out of band blocking	OD 12 (10 ⁻¹²) in tuning range, OD 6 (10 ⁻⁶) in spectral range	
Damage threshold	Peak Fluence < 1.75 Joules/cm ² (~70 spot diam., 10 ns pulse, 10 Hz repetition rate, 532 nm LASER) CW (Continuous wave) Intensity < 2 MW/cm ² (1064 nm, ~ 90 μm spot diam.)	
Transmission efficiency (%)	≥ 75 % (in proportion to the input light power / FWHM . 10 nm)	
Dimension (L x W x H, mm)	40 x 76 x 40	
Weight	0.2	