

1. Specifications

Product Model:	OE-AOM-C4-310-015-QL220-25				
Parameter	Unit	Min	Value	Max	Rmk.
Operating Wavelength	nm	310	355	400	
Input Optical Polarization	/		Linear polarization (//)		
Global Crosstalk	%			0.5	
Center Frequency	MHz		220		
3dB Bandwidth	MHz	50			
Diffraction Efficiency (Full BW)	%	70			
Rise Time	ns			18	
Diffraction Separation Angle	mrاد		13.6		
Number of Channels	/		20		
Single Channel Aperture	μ m		150		
Channel Spacing	μ m		450		
Damage Threshold	W/mm ²		10		
Drive Power	W/channel			1.5	
Optical Transmission	/	95			
Device Interface	/		SMA Female		
Input Impedance	Ω		50		
Cooling Method	/		Water Cooling		
Operating Temperature	/		-20°C to +55°C		
Storage Temperature	/		-40°C to +70°C		

2. Device Dimensions

