AOM´s

Informations are based on Datasheets found in our office. I did not check if all AOM do excist or are working!

- **IntraAction:**
- **ASM-1501M3**: 150+-40 MHz for 257 nm and 1mm Dia beam: Is in use at SHG 2.
- **ASM-1501M3**: 150+-40 MHz for 257 nm and 1mm Dia beam: Is broken.
- **ASM-1501LA3**: 150+-40 MHz for 266 nm and 1mm Dia beam: Is available.
- **ASM-852-5**: 85+-15 MHz for 326nm and 2mm Dia beam: Is available.
- **ASM-80**: 80+-15 MHz for 440 - 700nm
- **Neos Technologies:**
- **N35085-0.5**: 85 MHz for 400 - 540nm
- **Isomet:**
- **Isomet 1205C-20**: 65 - 95 MHz for 442 - 1060 nm and 2mm Dia aperture: Is available.
- **Isomet 1205C-20**: 65 - 95 MHz for 442 - 1060 nm and 2mm Dia aperture: Is broken.
- **Isomet 1205C-20**: 65 - 95 MHz for 442 - 1060 nm and 0.75mm Dia aperture: Is available.
- **Crystal Technology:**
- **AOMO 3080-120**: 80+-20 MHz for 442 - 633 nm and 2.5mm * 1mm Dia aperture: Is available.
- **AOMO 3220-120**: 220+-60 MHz for 413 nm and 3mm Dia aperture: Is in Use at SHG 1.
- **AOMO 3350-120**: 350 MHz for 488 - 532 nm and 3mm Dia aperture: Is available.
- **AOMO 3350-120**: 350 MHz for 488 - 532 nm and 3mm Dia aperture: Is broken.
- **AOMO 3080-198**: ??? MHz for 1064 nm and 3mm Dia aperture: Is available.
- **Gooch & Housego:**
  - I-M110-2C10B6-3-GH26

  : 110 MHz for 400 - 540 nm, Vertical polarization
- **unknown:**
- **3080-4**: ??? MHz for ??? nm and ?mm Dia aperture: The enclosure is missing.

Ther are also Datasheets of other companies like:

- **IntraAction** 3x Model AOM-80, 80+-15 MHz, 440 - 700 nm and 1mm Dia aperture.
- **Isomet** 2x Model 1250C-2, 80 MHz, 442 - 1060 nm and 2mm Dia aperture.
- **Isomet** 1x Model 1250C-2, 200+-50 MHz, 442 - 1060 nm and 0.75mm Dia aperture.

This are not listed yet. Fell free to complete this list!