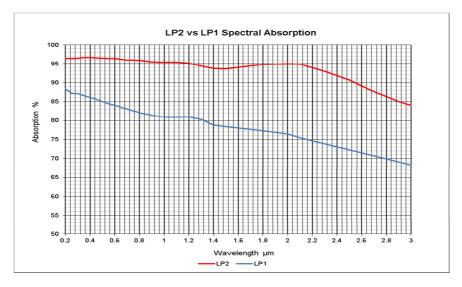
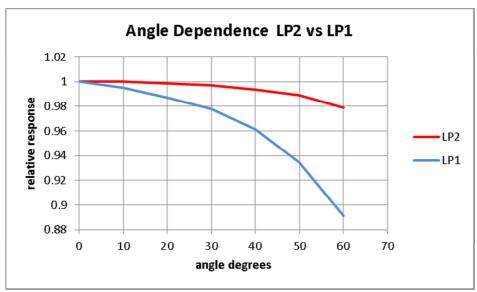


Ophir High Damage Threshold Absorbers LP2 vs. LP1

The new LP2 coating has a number of advantages vs the previous LP1 coating:

Absorber	LP1	LP2
Damage Threshold at 1kW	6kW/cm²	10kW/cm²
Damage Threshold at 3kW	2.5kW/cm²	5kW/cm²
Damage Threshold at 5kW	2kW/cm²	2.5kW/cm ²
Pulsed damage threshold for 10ms pulses	160J/cm ²	400J/cm ²
Spectral Absorption	See graphs below	
Angle dependence	See graphs below	





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