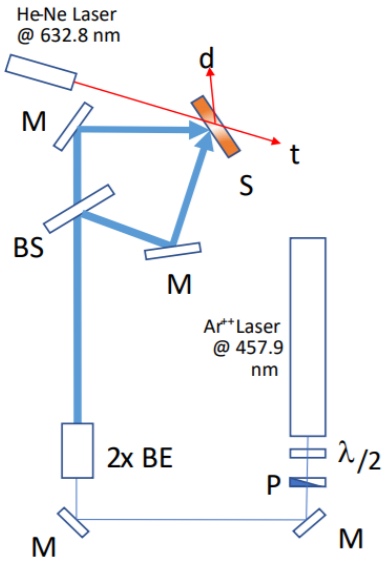
Supplementary Material

Spectral, Morphological and Dynamical Analysis of a Holographic Grating Recorded in a Photo-mobile Composite Polymer Mixture

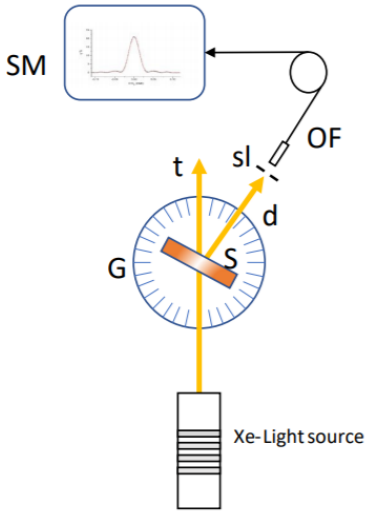
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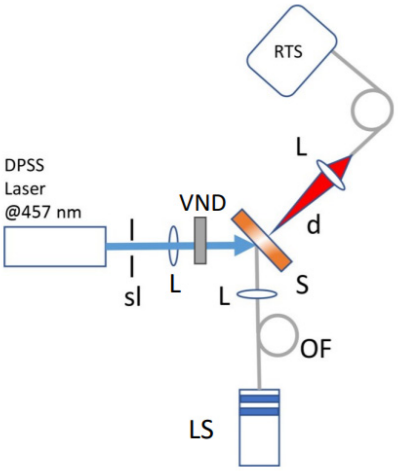
Setup (A)

λ/2=half wavelength plate; P= polarizer; M=Mirror; 2x BE=2x Beam Expander; BS= Beam Splitter; S=sample; d and t= diffracted and transmitted beams respectively



Setup (B)

G=Computer controlled Goniometer; S=sample; d and t= diffracted and transmitted beams; OF=Optical Fiber; sl=slit; SM=Spectrometer



Setup (C)

LS= Light Source; OF=Optical Fiber; L=Lens; S=Sample; sl=Slit; RTS=Real Time Spectrometer; VND=Variable neutral density filter

Figure S1. The complete description of the experimental set-ups.