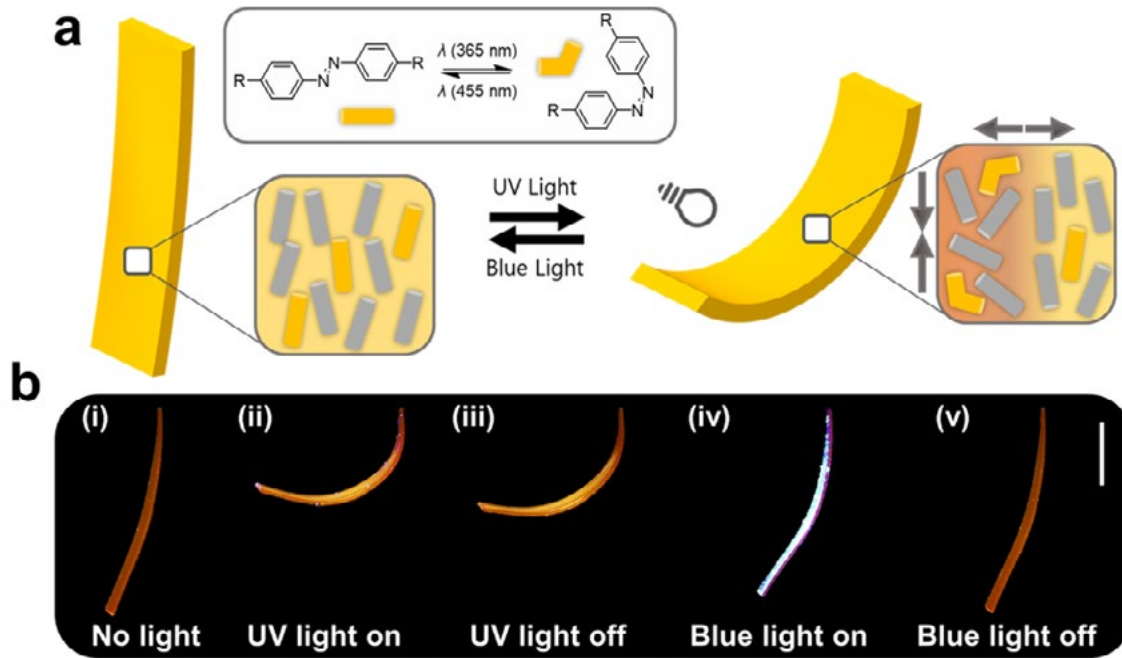
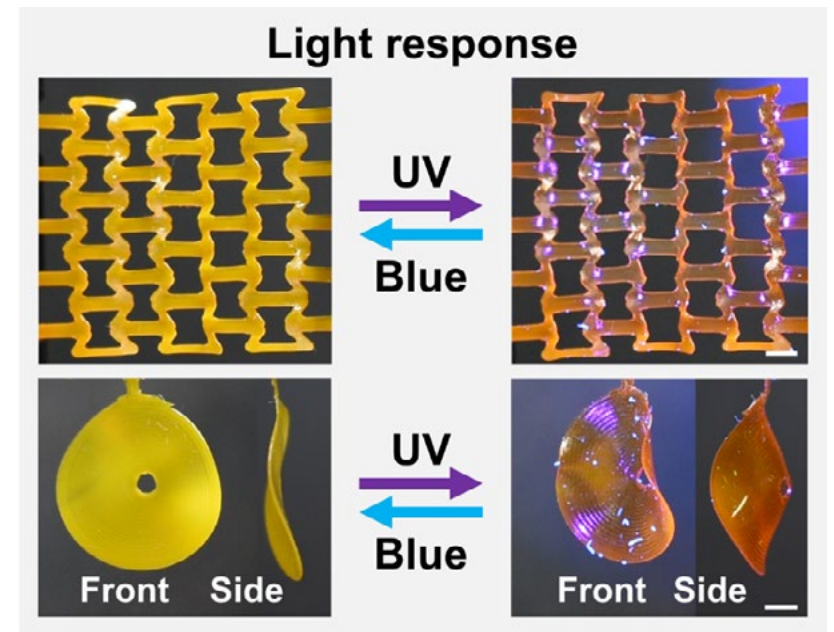


# SMART MATERIALS



Mechanism and reversible bending behavior of the photoresponsive material



Reversible actuation of re-entrant honeycomb and spiral director structures

PRIME will synthesize and design smart materials for additive manufacturing of mechanically active elements as actuators