The modular blocks are able to be moved and assembled into different structures, such as seating, enclosures, and stages. The movable and buildable blocks allow people to creatively engage the square as individuals as well as in groups of varying sizes. They also serve as a constant lighting feature at night to illuminate the chosen structures in the square.

Lux Sit, inspired by UW’s Latin motto, empowers people to control, shape, and illuminate space. The main design elements are luminescent modular blocks, along with an interactive lighting design that is energized and activated by footsteps.

The illuminated pavement will harvest energy from pedestrian footsteps during the day, and reveal the “desire paths” they create through the square at night. These paths will serve as wayfinding for ADA accessible routes through campus. During the evening and night the paving will light up underneath the footsteps of each visitor, allowing them to light their own way. The playfulness of pressure activated pavement invites people to come, enjoy, and creatively engage with light in the square.