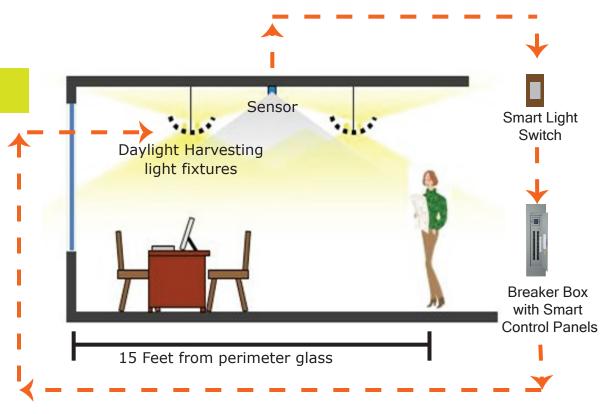


## DAYLIGHT HARVESTING





- The light fixtures within 15 feet of the buildings perimeter, are designed to hold 50 foot candles light above the work surfaces.
- The lights automatically adjust to the sun's movement dimmer in the morning and brighter in the afternoon.
- The daylight harvesting system uses a small light sensor placed on the ceiling, the light sensor sends readings back to the smart panel light switch which in turns relays the message back to breaker box and master control panel.
- The master control panel relays a signal back to the ballast in the light fixture
- The master control panel can also control what time lights shut off in the office for the night and motion sensor control. the entire system is designed to keep energy waste at a minimum.
- It is estimated that 600 brickell will use 18% less than a building of comparable size.

