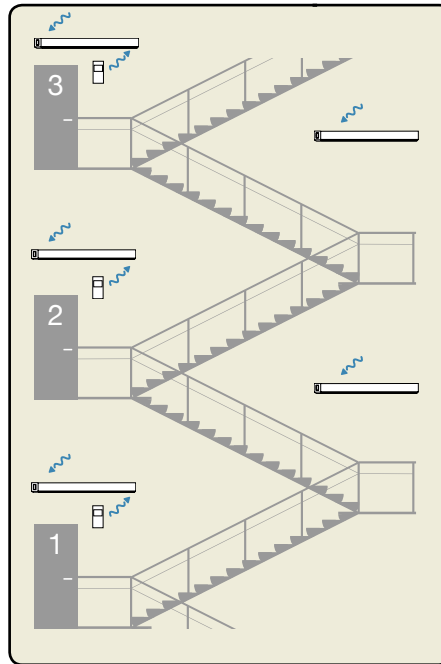


Occupancy Sensing in Stairwells with the Lutron® Stairwell Solution

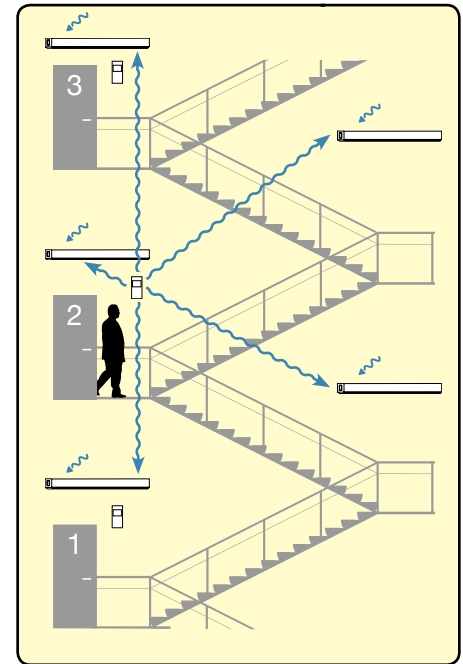
The Lutron stairwell fixture saves energy by automatically increasing light levels when stairwells are occupied and reducing light levels when they are unoccupied.

The occupied and unoccupied light levels are field adjustable to be specific to the project's code requirements.

Unoccupied: 10% light level

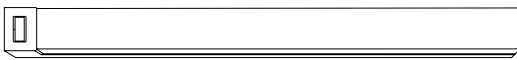


Occupied: 50% light level



Lutron Clear Connect® RF
wireless communication

Bill of materials



(1 per landing) stairwell fixture with a wireless control device and Lutron digital dimming ballast

FXSWXX (base model number)



(1 per floor) Radio Powr Savr™
occupancy sensor
(corner-mount)

LRF2-OKLB-P-WH

Save up to 70%¹ lighting energy* with the Lutron Stairwell Solution

* PIER Buildings Program. 2008. Bi-Level Stairwell Lighting System. Available online: www.energy.ca.gov/pier.

¹ Savings based on replacing a 4ft T12 fixture (2-40W lamps at 100% output), with a 4ft T8 Lutron stairwell solution (2-32W lamps at 50% high-end output, 10% low-end output); or a 2ft T8 fixture (2-17W lamps at 100% output) with a 2ft LED Lutron stairwell solution (29W at 80% high-end output, 20% low-end output). Existing system operation is based on 8760 hours of annual use. Replacement system operation is based on 2190 hours at high end and 6570 hours at low end. Actual savings may vary based on existing fixture.