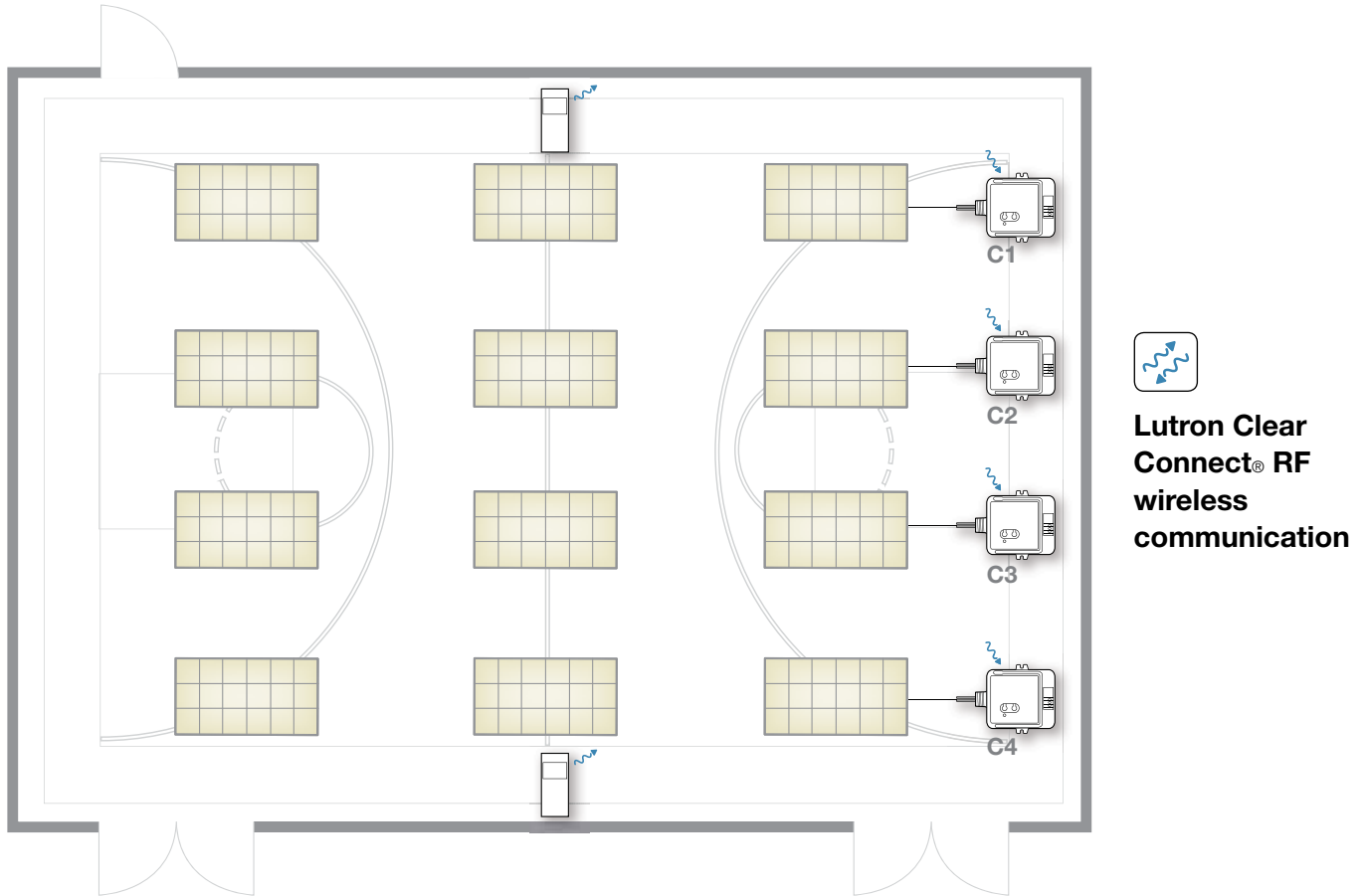


Occupancy Sensing in Gymsnasiums – Switching Solution

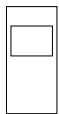
Save 50 - 60%* lighting energy

A Lutron high-performance light control system can save up to 60% lighting electricity in your gymnasium.

Integrate Lutron wireless occupancy/vacancy sensors and Pico wireless controls to reduce lighting energy consumption, improve light quality, and enhance the flexibility of your gym.



Bill of materials

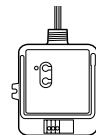


Radio Powr Savr™ occupancy/vacancy sensor (wall-mount)

LRF2-OWLB-P-WH

Wire guard

STI-9618-CPN3688



PowPak™ switching module

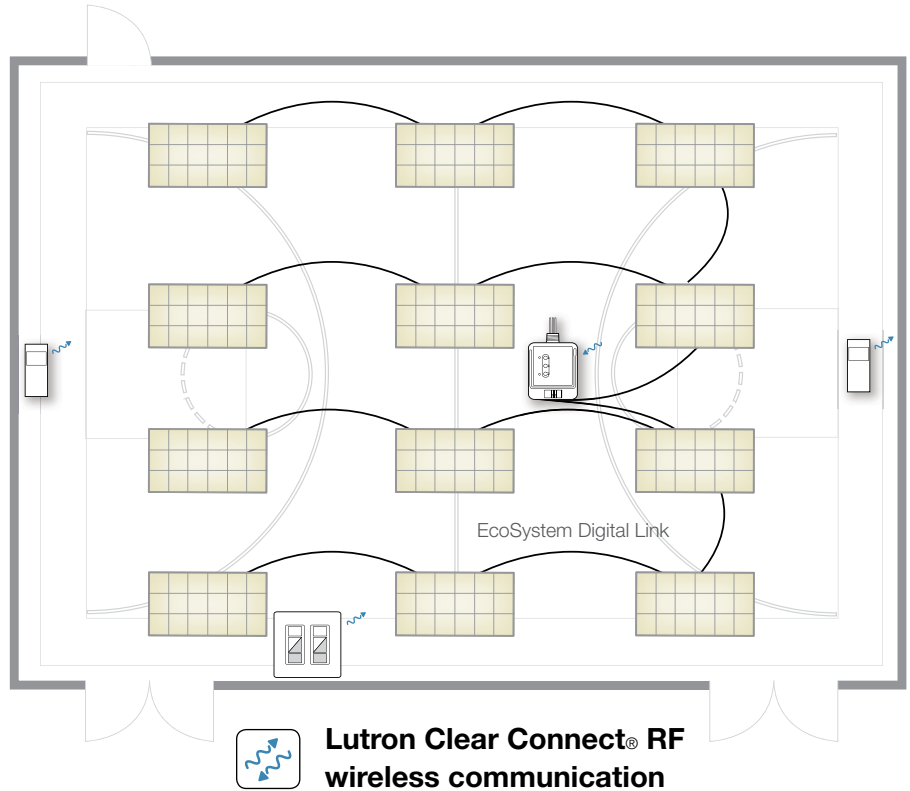
16R-DV-B or
16RCCO1-DV-B

* Savings based on replacement of a 400W metal halide fixture operating 3000 hours a year with a 196 W fluorescent fixture operating 2400 hours a year. Actual savings may vary based on occupancy patterns of the gym.

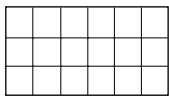
Occupancy Sensing in Gymsnasiums – Dimming Solution

A Lutron high-performance light control system can save up to 80% lighting electricity in your gymnasium.

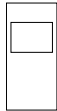
Replace existing H.I.D fixtures with Lutron Athlite™ high-performance high bay gymnasium fixtures (with EcoSystem® digitally addressable dimming ballasts). Integrate Lutron wireless occupancy/vacancy sensors and Pico wireless controls to reduce lighting energy consumption, improve light quality, and enhance the flexibility of your gym.



Bill of materials

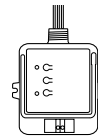


Athlite gymnasium fixture
FXHB-(base model number)
(1.17 ballast factor available)

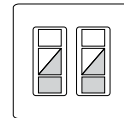


Radio Powr Savr™ occupancy/vacancy sensor (wall-mount)
LRF2-OWLB-P-WH

Wire guard
STI-9618-CPN3688



PowPak™ dimming module with EcoSystem
RMJ-ECO32-DV-B



Pico® wireless controls
PJ-2BRL-GWH-T01
CW-2-WH (dual-gang faceplate)

Save 50 - 80%* lighting energy with the Lutron Athlite gymnasium solution

* Calculations based upon 32 metal halide fixtures (400 W) per gym vs. equivalent Athlite solution, operating 180 days per year at \$.10/KWh.