

Efficiency ToolkitOutdoor LED Lighting

Replacing outdoor lighting fixtures with LED fixtures that have integral occupancy sensors and photocells, can reduce energy use by ensuring that lighting is available when needed. The occupancy sensors allow the fixtures to dim when no one is nearby, thereby reducing light pollution for the adjacent community, and brighten when people or vehicles are present. These fixtures can reduce annual outdoor lighting usage by about 85%, while improving both lighting quality and reliability.



Through partnerships with national nonprofits including the Salvation Army, Boys & Girls Clubs of America, and Feeding America, the Nonprofit Energy and Water Efficiency (NEWE) Initiative delivers cost savings through energy and water reduction resulting in additional funds that can be reallocated toward each nonprofit's mission.