

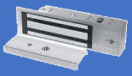





Retail

Learning Energy Control System

Overview
Facility Target – Retail Facilities
Total Energy Control Solution
Local and Web Based Set Point Scheduling
Integrates your Entire Portfolio into one Solution
HVAC or Boiler + Security + Lighting + Electrical Consumption
No Programming Onsite
Improves Operational Performance and Maintenance



Building System	Features	Estimated Energy Savings
HVAC System 	Learns HVAC Performance Minimizes Energy Use Wireless/Wired Space Temps Minimizes Equipment Cycles Auto Changeover/Remotely Scheduled Diagnostic Alarms	Annual Heating Savings – 20 to 25% Annual Cooling Savings – 20 to 35% ROI on HVAC Savings 4 to 6 months
Boiler Control 	Learns Boiler Performance Minimizes Energy Use Wireless/Wired Space Temps Remotely Scheduled Diagnostic Alarms	Annual Fuel Savings – 25 to 30% ROI – Savings – 3 Months
Door Entry Control 	Learns Door Usage Patterns Remotely Controlled/Scheduled Provides Customer Entry Analytics Aggregates Door Open Hours Alarms on Unrequested Entry	Annual Savings 5%
Lighting Control 	Remotely Scheduled Daylight Harvesting Bulb Outage Detection/Diagnostic Alarms	Annual Savings 25% TO 55%
Consumption 	Learns Electrical Consumption Hourly/Daily Rollups Alarms Consumption Issues Identified Issues before Energy Spend	Annual Consumption Savings 10 to 15 %
Water Intrusion 	Identifies Water Intrusion Alarms Immediately Protect Critical Equipment Monitor Hidden Spaces – Plenum Space	Incident Savings
Solution - LECS – Retail	Total Energy Control Solution	Total Annual Savings 25 to 38% ROI is less than One Year

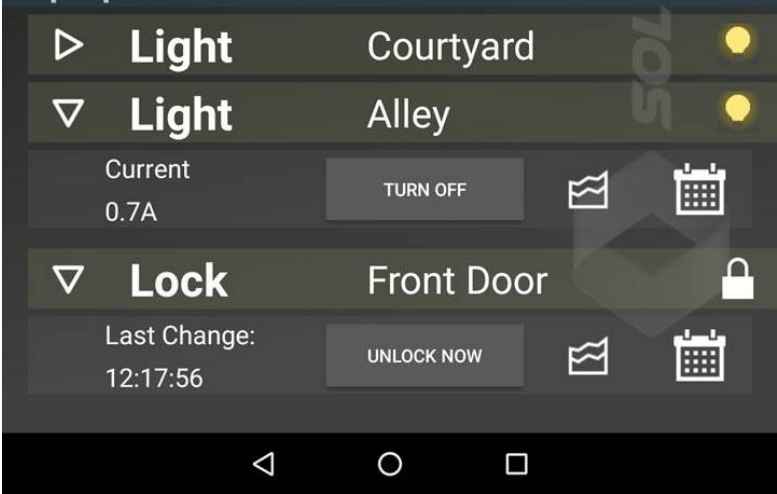
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Continuous Improvements for Monthly Savings
Alarming – Text, Email, Phone – Single Dashboard for all Building Systems
Tablet/Phone Monitoring and Remote Control for all your maintenance personnel
System Remotely Upgrades Itself

Local LECS Mobile

Provide full on-site control, scheduling and real-time monitoring of all building system with overrides, histories and status. On Provided Tablet or your Smartphone (Android/Apple)



Lighting Information	
Light Name	ParkingFR
Severity	FAULT
Description	Front Right Parking Lot
Bulbs	GE 43496 500 Watt Flood
Location	7 Sherwood Place
Engine	Nat's Desktop
Time	7/15/2015 12:04:31 PM
Baselined Current	14 amps
Warning	< 90%
Fault	< 80%
Condition	[Facility.Circuit1] = 8 amps

Real Time Alarms Delivered via email/SMS