

Sign Series SOLAR POWERED SYSTEM



Lead Acid Option



Lithium Option

SELS' Sign Series solar-powered lighting systems are a perfect solution for businesses, property owners, and institutions that want to extend the effectiveness of their signage into the evening hours. A well-lit entrance way helps your business get noticed in evening traffic and residents to feel safe when arriving home. SELS' off-grid solar solutions require minimally invasive installation and no existing infrastructure: just secure the system and enjoy bright, reliable lighting all year round.

SELS' solar powered Sign Series offers a reliable solution for external sign lighting needs.

- Fully scalable for the most demanding applications
- Low installation cost and minimal site impact with no trenching, cabling, or wiring
- No ongoing costs with no electric bills or bulbs to change

Technical Specifications

- PV Module**
- High-efficiency mono-crystalline cells
 - Integrated design for easy and attractive installation

- Solar Charge and Lighting Controller**
- MPPT charging system maintains battery and LED life
 - Optional networking and connectivity
 - Programmable lighting output for varied lighting needs

- Material Construction**
- Structural steel and aluminum construction offer maximum vandal resistance
 - Impact and chemical resistant polyester powder coating
 - Stainless steel fasteners with security fasteners optional



Lead Acid Sign Series at HOA Neighborhood

- Battery**
- High Performance Lithium (LiFePO₄) and Gel VRLA for extreme life cycle
 - Cycle life over 2,000 times
 - High temperature range tolerance

- LEDs and Optics**
- Long-life LEDs up to 100,000 hrs L70
 - Variety of color temperatures available (3000K to 6000K)
 - Spot and flood fixtures available
 - High strength luminaire housing won't rust or corrode