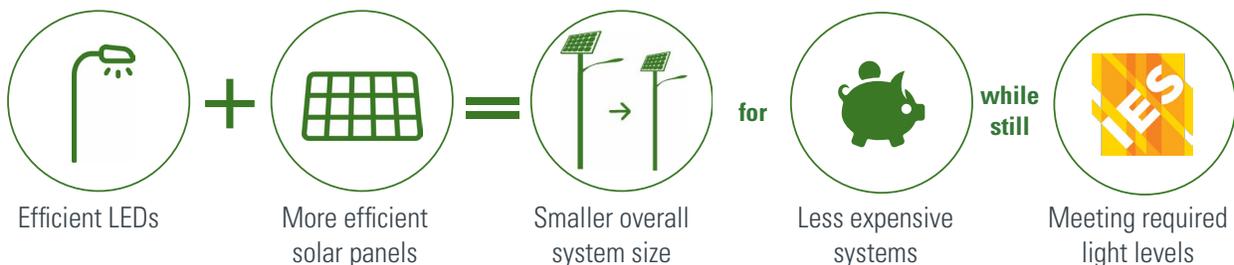


EVERGEN'S COMPETITIVE ADVANTAGES - DELIVERING RELIABILITY & PERFORMANCE

The chart below compares traditional grid-connected lights and other solar competitors, using a collector road in California as a base to review each lighting option.

| | EverGen M Series | Solar Competitor (Lead acid battery) | Solar Competitor (Lithium/NiMH battery) | Traditional Grid |
|---|--|---|---|---------------------------------|
| Light levels (average 0.6 foot-candles, uniformity of 4.0) | Yes Learn more! | Yes | Yes | Yes |
| Sustained light levels (continuous performance) | Yes | Yes, but only with more batteries/panels No: must dim | Yes, but only with more batteries/panels No: must dim | Yes (except if grid fails) |
| Backup power | 4+ days autonomy | 1-2 days only | 1-2 days only | N/A |
| Meets warmer light performance (3000K @ 40W) | Yes | Maybe: requires more panels and batteries per system | Maybe: requires more panels and batteries per system | Yes (with upgraded LED fixture) |
| System size (panel, battery) | Medium | Medium to large | Medium to large | N/A |
| Warranty (system and battery) | MUNICIPAL-GRADE ★ 10 YEAR ★ WARRANTY | 5-10 years | 3-7 years | 3-5 years |

Our EverGen offers the best value, while guaranteeing the system maintains the light levels you need.



| | EverGen M Series | Solar Competitor (Lead acid battery) | Solar Competitor (Lithium/NiMH battery) | Traditional Grid |
|---|------------------|--|--|--------------------------------------|
| Sustained light levels (continuous performance) | Yes | Yes , but only with more batteries/panels No : must dim | Yes , but only with more batteries/panels No : must dim | Yes (except if grid fails) |

Sol guarantees the EverGen can sustain light levels because:

1. Proprietary EMS or “system brain” is engineered and built by our engineering team after decades of monitoring and testing products in the field. We don’t use any off-the-shelf parts, so we know exactly how the EverGen will perform.

2. We’ve built a highly intelligent algorithm for our sizing engine that can determine the correct balance of solar–battery–light output. The sizing engine or “calculator tool” takes into account our EMS performance, your location/light level needs, and 20 years of NASA weather data. It will calculate thousands of environmental simulations to guarantee sustained light, along with a healthy amount of backup power.

| | | | | |
|---------------------|-------------------------|---------------|---------------|-----|
| Backup power | 4+ days autonomy | 1-2 days only | 1-2 days only | N/A |
|---------------------|-------------------------|---------------|---------------|-----|

Sol builds in enough backup power so you don’t get left in the dark.

Our system is designed with a healthy amount of backup power to avoid unnecessary battery replacements or outages. Four-plus days of autonomy means that during the stretch of darkest days in the year, the light output will remain the same, and it won’t drain the batteries to force them into early retirement.