

SENTI Series



The Illumient SENTI Series is the first solar-powered, all-in-one, complete lighting solution specifically designed to provide ample light levels with a smaller physical and environmental footprint. SENTI lighting systems are lower cost, and can be installed anywhere by 1-2 people.

They are perfect for ambient lighting applications like pathways or areas where the grid isn't needed or available. With built-in communications to the Illumience cloud software, and Clear Blue's Energy as a Service (EaaS), SENTI systems are managed and pro-actively maintained remotely for total peace of mind.





SENTI introduces the world's first solar light rotatable turret for optimal solar panel alignment. This feature rotates the solar panel to optimize solar generation anywhere in the world, regardless of the direction of the street or pathway.

Lights on All Night, Every Night



Our predictive analytics, weather forecasting and individual load control through Illumience ensures your lights will stay on when you need them most.

EaaS: Easy Installation & Maintenance



The Clear Blue team is with you every step of the way, including installation. Eliminate 80% of maintenance site visits through Clear Blue's remote support and Illumience service.

Long Life, Higher Uptime & Reliability



Our battery charging algorithm ensures optimal battery management for longer system life and maximum reliability. Illumient's 24x7 automated monitoring, automatic alerts and alarms, remote management, proactive maintenance and expert service ensures high performance and reliability. Lights stay on with the longest system life possible.

Turn-Key Solution



With SENTI, the solar light you can trust is at your fingertips. Easy to mount to any pole (pre-existing or not), a rotatable turret for optimal solar efficiency, live engineering support, and a smart phone app for installers, SENTI combines reliability with simplicity.

Intelligent Lighting at a Sustainable Price



Clear Blue's engineers remotely and proactively maintain the lights to avoid costly site visits. Any issues that arise are remotely managed to ensure the light stays on. As a result, customers save up to 70% on ongoing operating and maintenance costs.

No Grid Needed



SENTI is a smart solar light which can be installed in locations without access to grid power. SENTI eliminates the need for trenching and cabling to connect to the grid. However, it is the first system that also supports grid connect.