



FONROCHE lighting

ENERGY INDEPENDENCE

The road to energy assurance is long, complex and critical. Planning, securing and financing distributed energy will take time.

There is good news. Energy efficient and off-grid devices, available right now, can reduce your installation's demand. The SmartLight will also deliver resilience and reliability for your outdoor lighting.



HOW RESILIENT ARE WE?

Utility disruptions don't touch us. Single-Point failure isn't an option. Solar lighting helps you prepare for and recover from energy disruptions caused by man and nature. The SmartLight is well suited for areas with aging infrastructure or no infrastructure, flooding or contamination.

RELIABILITY

We've developed the Power 365 power center to take reliability to the next level. You can expect one power center to deliver 3,650 days of off-grid service or more. If we can't do it, we won't sell it.

- Industrial-grade, NiMH batteries charge and operate at temperature extremes of -40C to +70C
- Unlike lead acid batteries, deep-discharge doesn't significantly impact battery life
- Design protocol insures quick recharging in worst case conditions
- Anti-Blackout Control algorithms manage demand in unexpected conditions

BUSY?

You're busy. We get it.

That's why we designed the SmartLight with a scheduled maintenance cycle of 10-years.

- Unplug and remove the old Power 365 module
- Insert a new module
- Return the old module for recycle

