

SOLAR HYBRID • DIESEL DC GENERATOR

SOLAR HYBRID XL LIGHT TOWER



The REIC Solar Hybrid XL is a solar-powered light tower paired with a Kubota diesel DC generator. With extremely low fuel consumption, it can run up to 45 days before refueling — delivering 136,000 lumens of LED light while cutting engine emissions by up to 90%.

Product Features

- Hybrid technology — solar array & DC generator
- Averages just **3 hours** of engine runtime per day
- Up to 8 hrs solar & battery runtime per charge
- Dawn-to-Dusk auto shut-off during daylight
- Remote monitoring, start & stop technology
- Positive air shutoff & winter operating package
- Operating cost savings up to **\$80 / day**

PERFORMANCE & SPECIFICATIONS

Power System	Solar + Kubota Diesel DC Generator
Light Output	136,000 Lumens LED
Fuel Consumption	As low as 0.1 GPH
Avg. Engine Runtime	3 hours / day
Solar & Battery Runtime	Up to 8 hrs between charges
Refuel Interval	Up to 45 days
Controls	Remote monitor, start & stop
Light Cycle	Automatic Dawn-to-Dusk
Engine Protection	Positive air shutoff
Cold Weather	Winter operating package
Operating Savings	Up to \$80 / day

ENVIRONMENTAL IMPACT & SAVINGS

90%

Reduction in engine emissions vs. conventional diesel light towers

56 tons

Average CO₂ reduction — equal to 62,000 lbs of coal burned

50%

Lower fuel costs through solar-first hybrid operation

\$25,000

Total savings per year, per light tower

#NETZERO

SMALL STEPS LEAD
TO BIG CHANGE